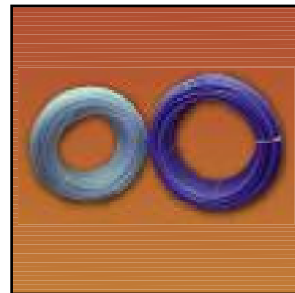
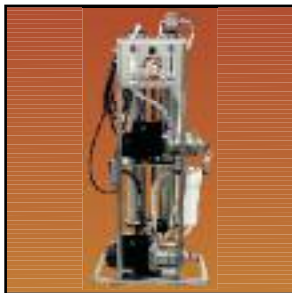


2019

*Serving North American
Maple Producers for 130 Years!*





Welcome to our new Product Catalog!

Dear Sugar Makers:

Now more than ever I want to take a moment to thank the many people from various State and Provincial Maple Organizations, the North American Maple Syrup Council, the International Maple Syrup Institute and the many volunteers that support our great industry. With their dedication our industry remains strong and it enables us to work with regulators in both countries to make logical regulations for our industry. This effort to coordinate and work together is on full display with the “added sugar issue” that many of you have heard about in the new FDA nutritional label requirement. The work is not done but our industry team has worked diligently to get us headed in the right direction.

Increased regulation is coming for all of us. Getting involved in the process of creating this regulation is the only way we will have some say as an industry. I urge you to join your local maple organizations and help them work for you as a maple producer. These organizations are going to help keep you connected to these issues, plus give you opportunity to communicate with other producers with similar concerns to yours. It doesn't matter if you are a hobby producer or a professional, joining these organizations offers the necessary financial support and gives them more lobbying power the larger the group they represent. If you don't know who to contact, or how to get involved, talk to your local dealer and they can get you more information.

The maple industry is in a very healthy place overall. Yes, the 2016 and 2017 crops, along with the Canadian exchange rate have the US prices down. However, sales are still increasing worldwide, and it appears that after the 2018 season we will consume some of the surplus syrup from the previous crops. It is a great time to invest in improved R/O and evaporator technology to decrease your costs or improve your tubing and vacuum systems to increase your overall production. Spend time talking with our massive network of Distribution Partners, Distributors, Dealers and Agents that can help you improve your operations.

Good Luck in 2019!

Bradley Gillilan

Leader Evaporator's Distribution Partners

Sugar Bush Supplies Inc.

2611 Okemos Road, Mason, MI 48854
info@sugarbushsupplies.com www.sugarbushsupplies.com 517-349-5185

Bascom Maple Farms

56 Sugarhouse Road, Alstead, NH 03602
www.bascommapple.com 603-835-6361

Fuller's Sugarhouse

267 Main Street, Lancaster, NH 03584
info@fullerssugarhouse.com www.fullerssugarhouse.com 603-788-2719

Countryside Hardware

1712 Albany Street, DeRuyter, NY 13052
www.countrysidehardware.com 315-852-3326

Shaver-Hill Farm

310 Shaver Road, Harpersfield, NY 13786
shaverhillfarm@gmail.com www.shaverhillfarm.com 607-652-6792

Sample Lumber

1248 County Route 22, North Bangor, NY 12966
llamica@samplelumber.com www.samplelumber.com 518-483-7500

John Wiggers & Sons

P.O. Box 338, Clymer, NY 14724
www.wiggersnewholland.com jwiggersleader@hotmail.com 716-355-2511

Wendel's Maple & More

12466 Vaughn Street, East Concord, NY 14055
716-592-2299

Goodrich's Maple Farm

2427 US Route 2, Cabot, VT 05647
goodrichsmaple@yahoo.com www.goodrichmaplefarm.com 802-426-3418

Peter Purinton

190 Pond Road, Huntington, VT 05462
802-434-4385

Pittmans Maple Syrup

W8337 County Road XX, Arkansaw, WI 54721
www.pittmansmaplesyrup.com Greg Pittman 715-285-5396

Zoeller Maple Products

4470 Third Line Road, North Lancaster, Ontario K0C 1Z0
info@glengarrymaple.ca www.glengarrymaple.ca 613-347-1932

TABLE OF CONTENTS

Tubing Systems

Vacuum Systems

S/S Fittings

Sap Collection

Sap Storage Tanks

Reverse Osmosis

Books & Videos

Apparel & Advertising

Evaporators

Testing Supplies

Filtering & Canning

Confections

Packing Supplies

CT

Norman's Sugar House

Richard & Avis Norman
387 County Road, Woodstock, CT 06281
r.norman@snet.net 860-974-1235

MA

Devon Lane Farm Supply

P.O. Box 1309
Belchertown, MA 01007
nates@devonlane.com 413-323-6336

ME

Spring Break Maple & Honey

Kevin & Kristi Brannen
P.O. Box 190, Smyrna Mills, ME 04780
www.mainemapleandhoney.com 207-757-7373

NH

Sunnyside Maple

Mike & Richard Moore
554 Meadow Pond Road, Gilmanton, NH 03237
sugarmaker@aol.com Sug.Hs. 603-783-9961 603-267-8217

Justus Asthalter Maple Syrup, Inc.

Sean Boyes
865 Aden Road, Parksville, NY 12768
family@justusmaple.com www.justusmaple.com 845-292-8569

Link Maple Farm

Jon & Remi Link
4045 Macfarland Road, Taberg, NY 13471
www.linkmaplefarm.com 315-336-3030

Melvin Roes

4682 Shack Road
Lowville, NY 13367
melroes47@gmail.com 315-376-6160

Sage Family Maple, LLC

4449 Sage Road
Warsaw, NY 14569
sales@sagefamilymaple.com www.sagefamilymaple.com 585-786-5684

Sprague's Maple Farms

Randy Sprague
1048 Portville Obi Road, PO Box 488, Portville, NY 14770
716-933-6637

Schweigart's Sugar Shack

George Schweigart
804 County Route 103, Woodhull, NY 14898
Cell 302-236-8621

Dan and Don Weed

Schoolyard Sugarbush
5967 Appletree Point Road, Moravia, NY 13118
315-497-3480

OH

Bissell Maple Supply

82 West Ashtabula Street
Jefferson, OH 44047
440-560-0001

Erlsten Bros. Maple Products

Mark Erlsten
7630 County Road 46, Mt. Gilead, OH 43338
markerlsten@centurylink.net www.erlstenmaple.com 419-362-6275

Keim's Maple Supplies

11509 Holshoe Road
Homerville, OH 44235

May Hill Maple, LLC

Karl Evans
10238 Dennison-Ast. Road, Orwell, OH 44076
330-583-2892

Richards Maple Products

545 Water Street
Chardon, OH 44024
800-352-4052 440-286-4160

Weaver Maple Supplies

Eli A. & Linda Weaver
8183 Township Road 611
Fredericksburg, OH 44627

Brenneman's Maple

Iddo Brenneman
572 Oakdale Road, Salisbury, PA 15558
814-662-2010

Russell Maple Farms

1379 Orwell Hill Road
Rome, PA 18837
russellmaplefarms@gmail.com www.russellmaplefarms.com 570-247-7360

PA

NY



Leader Evaporator's

Distributors continued

VT

Damian Branon

1097 North Road
Fairfield, VT 05455
802-827-6605

Butternut Mountain Farm

31 Main Street
Johnson, VT 05656
bmfstore@butternutmountainfarm.com 802-635-2329

Corse Maple Farm

Roy Corse
773 Corse Road, Whitingham, VT 05361
corsemaplefarm@myfairpoint.net 802-368-2420

The Farm & Yard Store

3262 US Route 5, P.O. Box 297
Derby, VT 05829
802-766-2714

St. Albans Coop

138 Federal Street
St. Albans, VT 05478
802-524-9366

WI

Phillip Gudgeon

200 High Echo Lane
Westby, WI 54667
phil@kickapoogold.com www.kickapoogold.com 866-290-8280 608-634-4155

Michael Orysen

Autumn Ridge Maple
N5767 Sam's Lane, Prentice WI 54556
autumnridgemaple@gmail.com 715-829-0311

Lea Briggs

19 Brinner Road
Steeves Mtn., NB E1G 0V9
506-381-2726

NB

NS

Kevin McCormick Sales & Service

789 Rodney Road
Springhill, NS B0M 1X0
KevinMcCormick@ns.sympatico.ca 902-597-2645

ON

Klein's Maple Syrup Supplies

126 Concession 6E RR3
Mildmay, ON N0G 2J0
kleinmapleproducts@gmail.com 519-367-2334

Williams Maple Syrup

2193 Wood Road, RR #1
Wyebridge, ON L0K 2E0
www.williamsmaplesyrup.ca 705-526-8036

CORPORATE HEADQUARTERS

49 Jonergin Drive
Swanton, VT 05488
Tel. (802) 868-5444
Fax (802) 868-5445

CORPORATE RETAIL OUTLET

2 Pine Street
Rutland, VT 05701
Tel. (802) 775-5411
Fax (802) 775-6402

MIDWEST SALES & DISTRIBUTION CENTER

29097 State Highway 27
Holcombe, WI 54745
Tel. (715) 595-4300

Save
the Date

TWO BIG LEADER OPEN HOUSES

2019



Rutland Retail Outlet - 2 Pine Street, Rutland, VT 05701 • 802-775-5411



Leader Evaporator's

Dealers

MA	Red Bucket Sugar Shack 584 Kinne Brook Road Worthington, MA 01098 413-238-7710		Hess Farm Supply Jay Hess 3233 Davis Hill Road, Andover, NY 14806 607-478-8882		Lyndonville Hardware P.O. Box 22, Route 5 Broad Street Lyndonville, VT 05851 802-626-5461
	Bacon Farm Maple Products, LLC Kevin & Shelly Bacon 415 Goodhue Road, Sidney, ME 04330 207-547-5053		MKS Enterprises Inc. 60 Porter Lynch Road Norwood, NY 13668 mks@maplemadness.com 315-353-2808		Modern Maple Equipment Steve Wiskoski/Chris Flynn 341 Pine Hill Road, W. Rutland, VT 05777 802-438-5359
ME	Kinney Maple Supplies 39 Maple Lane Knox, ME 04986 kinneymaplesupplies.com 207-568-3683	NY	Allen Tupper 53 Allen Road Canton, NY 13617 315-854-4972	VT	Evan Perron 2580 Perron Hill Glover, VT 05839 perronmaple@myfairpoint.net 802-525-3252
	Kurt Sawyer 276 Long Pond Road Jackman, ME 04945 207-668-7705		Hamilton Wood William Wood 1400 County Road 23, Chateaugay, NY 12920 518-497-6956		Rheume Kitchen & Flooring 2051 West Salisbury Road Salisbury, VT 05769 802-352-9333 802-989-0915
	Hide-Away Sugar Bush Paul Williams P.O. Box 567, Mesick, MI 49668 hideawaysb@yahoo.com 231-885-2900	OH	Fitch Pharm Farm Doug Fitch 1591 Township Road 1353, Ashland, OH 44805 www.fitchpharmfarm.net 800-956-2753		Ken Saunders Twin Brook Maple Farm P.O. Box 164, West Rupert, VT 05776 802-394-2415
MI	Michigan Maple Systems Jordan Hunt P.O. Box 552, Wolverine, MI 49799 231-818-0718	PA	Dan Herrick Herrick Hill Farms 26186 Highway 6 & 19, Cambridge Springs, PA 16403 814-323-0551		Welch's True Value P.O. Box 9 So. Royalton, VT 05068-0009 802-763-8140
	Brent Cox 409A Cemetery Road. Haverhill, NH 03675 backcountrymaple@yahoo.com 802-309-0647		Gagne Maple 4422 St. Armand Road Swanton, VT 05488 802-868-6730 802-370-4945	WI	David Richter 2717 170th Street Luck, WI 54853 drichter@lakeland.ws 715-554-2824
NH	Pearl & Sons Farm 409 Loudon Ridge Road Loudon, NH 03307 603-435-6587	VT	Lyman Gilman P.O. Box 506 Albany, VT 05820 802-755-6268		Darryl & Nick Schulist 10606 Wigwam Road Rosholt, WI 54473 schulistelectric@gmail.com 715-570-5467
NJ	The Maple Shop Jonathan Rybkiewicz 105 Main Street, Chester, NJ 07930 802-370-5541		Kevin Hall 150 Battles Brook Road Braintree, VT 05060 802-728-9850	ON	Thompson's Maple Supplies Doug Thompson RR 1, Hilton Beach, ON P0R 1G0 info@canadamaplesyrup.com 705-246-2970
VT	Kyle Deno 1490 State Route 11 Brushton, NY 12916 518-572-6240		J & L Hardware 4 Field Road Fairfax, VT 05454 802-849-6402		Todd Vader 1292 County Road 18 RR #1, Cherry Valley, ON K0K 1P0 vadermaple@gmail.com 613-476-7537

CORPORATE HEADQUARTERS

49 Jonergin Drive
Swanton, VT 05488
Tel. (802) 868-5444
Fax (802) 868-5445

CORPORATE RETAIL OUTLET

2 Pine Street
Rutland, VT 05701
Tel. (802) 775-5411
Fax (802) 775-6402

MIDWEST SALES & DISTRIBUTION CENTER

29097 State Highway 27
Holcombe, WI 54745
Tel. (715) 595-4300



Midwest Sales & Distribution Ctr., 29097 State Highway 27, Holcombe, WI 54745 • 715-595-4300

Patented and Proven Tapping Technology!

U.S. PATENT NO. 8539712 CANADA PATENT NO. 2659789

The **Leader Check Valve** was invented by Dr. Timothy Perkins, Director of the University of Vermont's Proctor Maple Research Center. Co-designed and co-tested with Leader Evaporator and the staff of the Proctor Maple Research Center, this spout system extends the maple sugaring season and substantially increases maple sap production.

Research studies have shown that the Leader Check Valve is effective for use in vacuum and gravity tubing systems. When used in vacuum systems, increases in sap yield may be as high as 75%. When used in gravity tubing systems, increases in sap yield can be as high as 47%.

Research Centers have shown that CLEAR POLYCARBONATE SPOUTS and CHECK VALVE ADAPTERS are the best tapping media's for maximum sap yields.

By introducing a check valve system at the tap hole, we can effectively eliminate the back flow of sap from the tubing system, and as a result, increase the sap production in two ways:

1. *Sap that leaves the hole during short sap runs cannot be pulled back by the tree as it freezes.*
2. *We now know that bacteria closes the tap hole and this system does not allow contaminated sap from the tubing system to be pulled back into the trees during the natural freezing and thawing cycles, each time a mechanical releaser trips, leaks occur, or vacuum pumps are shut off.*

Leader Evaporator's **Check Valve Adapter**

Benefits of using the Leader Check Valve Adapter:

- Tap earlier to catch pre-season runs
- Can be used in vacuum and gravity systems
- Protect tap holes from bacterial contamination
- Increase sap yields per tap



4111	Clear Check Valve Adapter . . . . .	.42 ea.
4711	Black Check Valve Adapter . . . . .	.42 ea.
4715	Stub Spout - 5/16" . . . . .	.32 ea.
4115	Stub Spout - 3/16" . . . . .	.32 ea.

Leader Evaporator's **CLEAR Check Valve Spout**

Benefits of using the Leader CLEAR Check Valve Spout:

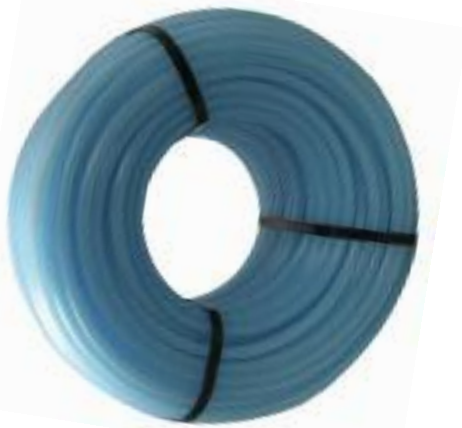
The Leader Clear Check Valve Spout is the most revolutionary technology to come to maple tapping in years. It combines the tried and tested Check Valve Adapter and the consumer popular Clear Spouts. This combination gives you every advantage possible to increase your sap production at the tap.



**Seals and holds
better in the tree than
any other spout we
have tested!**

4712	Clear Check Valve Spout - 5/16" . . . .	.45 ea.
4112	Clear Check Valve Spout - 3/16" . . . .	.45 ea.

Leader 5/16" Tubing



Leader Max Flow Grip

More flexible than our 30P tubing makes it better for installations that are put up and taken down each year. The locked-on grip this tubing provides will help eliminate fitting pulling apart from tension and stress over years of use. That means when a tree limb or snow knocks the tubing down it will spring back close to its original installation.

4701 5/16" x 500' 54.00/roll



Leader Max Flow Flex

Designed as drop-line tubing, this is our most flexible offering. This tubing has been tested and has shown a remarkable bond to tubing fittings that is nearly impossible to break by spinning or tension. The supple walls of this tubing allow it to sink behind each barb for the ultimate holding power which will eliminate costly leaks. The flexibility makes it great for drop line especially on colder days, yet it is strong enough and durable enough to be used as a lateral line tubing if desired.

4700 5/16" x 500' 76.00/roll



Made in the USA!

Leader 30P

30P - 5/16" LATERAL LINE PLASTIC TUBING is made from virgin polyethylene and meets the highest standards for quality maple tubing. Its inside diameter has been maximized, and Leader 30P has the smoothest interior wall in the maple industry, making it ideal for new high-output tubing systems looking for maximum flow and optimal sap quality. The ultra-violet characteristic of this plastic tubing allows sunlight to pass through as the plastic walls are very clear, which limits the heating of the sap within the tubing system.

4730PB 5/16" x 500' Blue 50.00/roll
4730GB 5/16" x 500' Green 60.00/roll
4730PGB 5/16" x 500' Gray 60.00/roll



Leader Max Flow 50

New tubing blend with superior seal strength for the greatest hold on fittings. Enhanced flexibility and retraction memory maintains diameter and durability in the harsh winter conditions. This can be used as lateral line or drop line applications. Improved clarity as deep blue color increases woods and sap visibility. Available in 5/16" and 3/16" (see page 8) diameter sizes.

4750 5/16" x 500' Blue 65.00/roll



The Leader Line of Tubing Fittings

For the BEST Results you have to use the BEST Fittings!



Clear 5/16" Spout

#	SIZE/STYLE	PR. EA.
4713	Hole size 5/16"	.19



Clear Check Valve Spout

#	SIZE/STYLE	PR. EA.
4712	Clear Check Valve Spout	.45



Tree Saver Spout

#	SIZE/STYLE	PR. EA.
4779	Hole size 5/16"	.42



Sanitary Tree Saver Spout Extension

#	SIZE/STYLE	PR. EA.
4779A	Spout Ext.	.19



Tee with Plug

Redesigned to work with newer poly tubing. Spout plug for use with 5/16" tubing and stubby spout. Increased inside diameter for more capacity.

#	SIZE/STYLE	PR. EA.
4737	Tee with Plug	.29



Cup Tee

Designed to work with Poly tubings and tree saver spout. Has the same increased diameter as #4737 tee.

#	SIZE/STYLE	PR. EA.
4739	Cup Tee	.29



Straight Connector

Redesigned for better performance, our new connector has a more durable shape, and larger barbs, to increase the grip for permanent installation.

#	SIZE/STYLE	PR. EA.
4709	Straight	.32



Hooked Connector

This fitting hooks to the main line wire, and reduces the unwanted tension on main line entrance fittings. It also doubles as a straight connector for general repairs.

#	SIZE/STYLE	PR. EA.
4710	Hooked	.32

Quick Disconnect 5/16" Connector



#	SIZE/STYLE	PR. EA.
4746B	5/16" Connector	1.05



5/16" Y Fitting

#	SIZE/STYLE	PR. EA.
4734Y	5/16" Y Fitting	.73



Stub Spout

#	SIZE/STYLE	PR. EA.
4715	Spout	.32



Stub Adapter

#	SIZE/STYLE	PR. EA.
4716	Black Adapter	.19
4116	Clear Adapter	.19



Check-Valve Adapter

#	SIZE/STYLE	PR. EA.
4711	Black Check-Valve Adapter	.42
4111	Clear Check-Valve Adapter	.42



Dead End Tee

#	SIZE/STYLE	PR. EA.
4744R	Dead End Tee Right	.29
4744L	Dead End Tee Left	.29



End Hook for 5/16"

#	SIZE/STYLE	PR. EA.
4745	End Hook for 5/16"	.32



Slide Fitting for 5/16"

#	SIZE/STYLE	PR. EA.
4743	Slide Fitting for 5/16"	.54



End Ring

The ultimate way to secure your 5/16" lateral lines to the end tree; this fitting is unlike other end rings, because there is no "dead" area in the tubing for bacteria to grow.

#	SIZE/STYLE	PR. EA.
4738	End Ring	.29



5/16" End Y Fitting

For connecting Branch Lines to top of tree.

#	SIZE/STYLE	PR. EA.
4734	5/16" End Y Fitting	.60



Tubing Support

A support Snap-On Fitting, to tie to, to hold up long lines of tubing to prevent sags. Pull up at an angle to prevent sags. A very useful part.

#	SIZE/STYLE	PR. EA.
4747	Tubing Support	.29



Plug

#	SIZE/STYLE	PR. EA.
4778P	Plug for 7/16" spout	.32



Spout Plug

#	SIZE/STYLE	PR. EA.
4762	Spout Plug for Stubby Spouts	.06



Tubing Systems

Leader 3/16" Tubing

Our unique formula improves stability as a lateral line while still retaining memory for a strong hold on fittings. Ideally designed for the longer runs of tubing as it maintains its diameter while being stretched tight.

473168 3/16" x 800' 50.00/roll

**Made in
the USA!**



Leader Max Flow 50 3/16" Tubing

New tubing blend with superior seal strength for the greatest hold on fittings. Enhanced flexibility and retraction memory maintains diameter and durability in the harsh winter conditions. This can be used as lateral line or drop line applications. Improved clarity as deep blue color increases woods and sap visibility.

473800 3/16" x 800' 65.00/roll



3/16" Tubing Accessories



Clear Spout

For 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4113	Clear 3/16" Spout	.19



Clear Check Valve Spout

For 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4112	Clear 3/16" Check Valve Spout	.45



Spout

For 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4105	Spout	.38



Tee with Plug

For 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4103	Tee with Plug	.30



End Hook

For 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4102	End Hook	.50



Hook Connector

3/16" to 3/16" tubing.

#	SIZE/STYLE	PR. EA.
4100	Hook Connector 3/16" x 3/16"	.22



Hook Connector

Hooked Connector for 3/16" x 5/16" tubing.

#	SIZE/STYLE	PR. EA.
4101	Hook Connector 3/16" x 5/16"	.22



Stub Spout for 3/16"

#	SIZE/STYLE	PR. EA.
4115	Stub Spout for 3/16" Tubing	.32



Check Valve Adapters

#	SIZE/STYLE	PR. EA.
4711	Black Check Valve Adapter	.42
4111	Clear Check Valve Adapter	.42



Stub Adapter

#	SIZE/STYLE	PR. EA.
4716	Black Adapter	.19
4116	Clear Adapter	.19



3/16" Two-Hand Tubing Tool

Use on 3/16" tubing to connect lines to tees and connectors.

#	SIZE/STYLE	PR. EA.
4808	Two-Hand Tubing Tool	230.00



3/16" One-Hand Tubing Tool

Use on 3/16" tubing to connect lines to tees and connectors.

#	SIZE/STYLE	PR. EA.
4807	One-Hand Tubing Tool	110.00

Leader 30P Mainline



- Smooth inner walls for less bacteria buildup
- Light color to see sap movement
- Light color to keep sap cooler
- LDPE for less thermal expansion

1/2" Mainline is good for up to 50 taps.

4743u-	100'	30.00
4743u1-	400'	110.00

3/4" Mainline is good for up to 250 taps.

4744u-	100'	35.00
4744u1-	300'	98.00
4744u2-	500' *	162.00
4744u3-	1,000' *	324.00

1" Mainline is good for up to 500 taps.

4745u-	100'	50.00
4745u1-	200'	95.00
4745u2-	500' *	230.00
4745u4-	1,000' *	460.00

1-1/4" Mainline is good for up to 1,000 taps.

4746u-	100' *	85.00
4746u2-	400' *	320.00

1-1/2" Mainline is good for up to 2,000 taps.

4747u-	100' *	120.00
4747u3-	400' *	400.00



Leader HD Mainline

- High Density

High density formula reduces weight and maintains rigidity. HD tubing is manufactured with high quality materials and provides an economical installation solution. Deep blue color increases woods and sap visibility for faster identification of leaks. Available in 3/4" and 1" diameter sizes.

Stainless steel fittings recommended.

4744HD2	3/4" x 500' *	96.00/roll
4744HD3	3/4" x 1,000' *	192.00/roll
4745HD2	1" x 500' *	160.00/roll
4745HD4	1" x 1,000' *	320.00/roll

*Oversized, freight truck only.

304 Stainless Steel Mainline Fittings

S/S Barb Coupling

NEW



#	SIZE	PR. EA.
3415	3/4"	4.05
3416	1"	4.75
3417	1 1/4"	5.10
3418	1 1/2"	5.55
3464	2"	8.00

S/S Barb Adapter x MPT

NEW



#	SIZE	PR. EA.
3419	3/4"	9.20
3420	1"	11.90
3421	1 1/4"	16.75
3422	1 1/2"	18.40

S/S Barb Y

NEW



#	SIZE	PR. EA.
3423	3/4"	14.00
3424	1"	15.00
3425	1 1/4"	17.25
3426	1 1/2"	20.50

S/S Barb Reducing Y

NEW



#	SIZE	PR. EA.
3428	1" x 1" x 3/4"	15.00
3429	1 1/4" x 1 1/4" x 3/4"	17.25
3430	1 1/4" x 1 1/4" x 1"	17.25
3431	1 1/2" x 1 1/2" x 3/4"	20.50
3432	1 1/2" x 1 1/2" x 1"	20.50

S/S Barb Tee

NEW



#	SIZE	PR. EA.
3450	3/4"	12.40
3451	1" x 1" x 3/4"	13.50
3452	1"	13.50
3453	1 1/4" x 1 1/4" x 3/4"	13.00
3454	1 1/4" x 1 1/4" x 1"	14.00
3456	1 1/2" x 1 1/2" x 3/4"	14.00
3457	1 1/2" x 1 1/2" x 1"	14.60
3462	2"	20.00
3463	2" x 2" x 1"	16.50

SS Ball Valves w/Barbs

NEW



#	SIZE	PR. EA.
5000	3/4" SS Ball Valve Full Port w/Barbs	18.00
5001	1" SS Ball Valve Full Port w/Barbs	24.00

Black Plastic Tubing



Ideally used for vacuum lines and pump lines where heat drawn from sunlight will have a very minimal impact on sap quality. All pipe is rated as 100 psi.

2" Black Plastic Tubing.

47540-	2" x 300' *	480.00/roll
--------	-------------	-------------

Leader & Lamb Fittings

For the BEST Results you have to use the BEST Fittings!

Plastic Coupling

#	SIZE	PR. EA.
47103	1/2"	.86
47102	3/4"	.97
47101	1"	.99
47103A	1 1/4"	1.48
47103B	1 1/2"	3.57
47103C	2"	6.48

Plastic Reducing Coupling

#	SIZE	PR. EA.
47106	3/4" x 1/2"	1.67
47105	1" x 1/2"	1.67
47104	1" x 3/4"	1.73
47106A	1 1/4" x 1"	3.67
47106B	1 1/2" x 1"	6.48
47106C	1 1/2" x 1 1/4"	3.78
47118	2" x 1 1/4"	6.86
47106D	2" x 1 1/2"	6.64

Adapter Plastic pipe to iron pipe thread.

#	SIZE	PR. EA.
47107	1/2"	.76
47108	3/4"	.97
47109	1"	1.07
47109A	1 1/4"	1.57
47109B	1 1/2"	1.67
47107B	2"	3.35

Plastic Tee

#	SIZE	PR. EA.
47112	1/2"	2.16
47111	3/4"	2.16
47110	1"	2.38
47112A	1 1/4"	3.73
47112B	1 1/2"	3.89
47111A	2"	7.83

Plastic Reducing Tee

#	SIZE	PR. EA.
47115	3/4" x 3/4" x 1/2"	2.11
47115A	3/4" x 3/4" x 1"	5.67
47114	1" x 1" x 1/2"	2.32
47113	1" x 1" x 3/4"	2.32
47112C	1 1/4" x 1 1/4" x 3/4"	3.62
47114A	1 1/4" x 1 1/4" x 1"	3.46
47114C	1 1/2" x 1 1/2" x 3/4"	6.32
47113A	1 1/2" x 1 1/2" x 1"	5.51
47128	1 1/2" x 1 1/2" x 1 1/4"	13.55
47116	2" x 2" x 1 1/4"	13.50
47127	2" x 2" x 1 1/2"	8.64

Mainline Plugs

#	SIZE	PR. EA.
4740	1/2"	1.46
4741	3/4"	1.78
4742	1"	1.94
4742A	1 1/4"	2.65
4742B	1 1/2"	2.97
4742C	2"	5.40

Quick Seal Mainline Entrance Fitting

Leader Evaporator is proud to introduce our newest mainline fitting. Sized for blue Mainline.

#	SIZE/STYLE	DRILL BIT	PR. EA.
4708	3/4"	5/16"	2.45
4706	1"	15/32"	2.70

Record Multi Fitting Mainline Fitting

Mainline fitting to take one 5/16" line. This line can enter at any angle for this fitting rotates 360°.

#	SIZE/STYLE	PR. EA.
4786	1 1/4" & 1 1/2"	5.00
4787	Replacement Gasket	1.62

Mainline Elbow

To accept #4765 and #4765A.

#	SIZE	PR. EA.
4792A	1/2"	1.73
4792B	3/4"	2.70
4792C	1"	3.19

Mainline Base Tee

To accept #4765 and #4765A fittings.

#	SIZE	PR. EA.
4763A	1/2"	2.86
4763B	3/4"	2.97
4763C	1"	3.35
4763D	1 1/4"	4.43
4763E	1 1/2"	6.97

Mainline Stars

The bottom has a standard 1/2" iron pipe thread.

#	SIZE/STYLE	PR. EA.
4765A	Takes SIX 5/16" lines.	3.24
4765	Takes FOUR 5/16" lines.	1.84

Mainline Tee

Will take four 5/16" tubing lines.

#	SIZE	PR. EA.
4748	1/2"	1.67
4749	3/4"	2.65
4749A	1"	2.70

Y Fitting

#	SIZE	PR. EA.
4748Y	1/2"	1.67
4749Y	3/4"	2.65
4749AY	1"	2.70

End Cap

For 5/16", 1/2" mainline fittings.

#	SIZE/STYLE	PR. EA.
4766	5/16" Caps	.22
4766A	1/2" Caps	.35

Quick Couplers

47140-47186



	3/4"	1"	1 1/4"	1 1/2"	2"
A	#47140 6.10	#47146 6.86	#47152 7.02	#47158 7.56	#47164 8.48
B	#47141 14.31	#47147 15.77	#47153 18.09	#47159 18.90	#47165 22.68
C	#47142 14.31	#47148 16.20	#47154 18.31	#47160 19.28	#47166 23.71
D	#47143 14.31	#47149 16.74	#47155 18.20	#47161 20.20	#47167 23.71
E	#47144 7.29	#47150 8.10	#47156 9.61	#47162 9.99	#47168 10.80
F	#47145 7.02	#47151 8.10	#47157 9.61	#47163 9.99	#47169 10.80
PL	#47173 5.62	#47175 5.40	#47175 5.40	#47178 8.64	#47179 8.10
CAP	#47184 11.88	#47185 12.96	#47185 12.96	#47176 16.31	#47186 19.98

	1/2"x3/4"	1"x1 1/4"	1 1/2"	2"
GASKETS	#47180 1.73	#47181 1.94	#47182 1.94	#47183 2.54

◀ Quick Coupler Gaskets

PVC Threaded Plugs



#	SIZE	PR. EA.
4795A	3/4"	2.86
4795B	1"	3.40
4795C	1 1/4"	4.48
4796D	1 1/2"	6.64
4795D	2"	6.26

PVC Sweep Tees



#	SIZE/STYLE	PR. EA.
64331	3-Way, 2", Glue Type	7.45
64409	4-Way, 2", Glue Type	14.63

PVC Nipples



#	SIZE	PR. EA.
64341	3/4"	1.62
64329	1"	2.16
64328	1 1/4"	3.24
64327	1 1/2"	4.32
64374	2"	5.40

PVC Combo Tees



#	SIZE/STYLE	PR. EA.
64339	3/4" INS x MPT	3.56
64335	1" INS x MPT	4.64
64334	1 1/4" INS x MPT	5.40
64333	1 1/2" INS x MPT	6.05
64358	2" INS x MPT	9.94

S/S Reinforced Clear Poly Tees



#	SIZE/STYLE	PR. EA.
47129	1 1/2" FIPT	25.38
47130	2" FIPT	33.48

PVC Combo Elbows



#	SIZE/STYLE	PR. EA.
64408	3/4" INS x MPT	2.70
64338	1" INS x MPT	3.89
64337	1 1/4" INS x MPT	5.29
64336	1 1/2" INS x MPT	6.32
70258	2" INS x MPT	8.91

PVC Reducing Bushings



GLUE x FPT

#	SIZE/STYLE	PR. EA.
64410	2" x 3/4"	7.88
64325	2" x 1"	8.10
64074	2" x 1 1/4"	8.37
64323	2" x 1 1/2"	8.86



ALL THREAD

#	SIZE/STYLE	PR. EA.
64470	1" x 3/4" M x F	5.94
64473	1 1/4" x 1" M x F	5.94
64481	1 1/2" x 3/4" M x F	7.13
64476	1 1/2" x 1" M x F	8.15
64477	1 1/2" x 1 1/4" M x F	6.48
64479	2" x 3/4" M x F	10.53
64480	2" x 1" M x F	10.53
64478	2" x 1 1/4" M x F	10.53
4798C	2" x 1 1/2" M x F	10.53

PVC Combo Valves



#	SIZE/STYLE	PR. EA.
60129	3/4" IPS Full Port	4.05
60130	1" IPS Full Port	5.99
60131	1 1/4" IPS Full Port	8.10
60132	1 1/2" IPS Full Port	10.21
60133	2" IPS Full Port	14.58

Thread Tape



#	SIZE	PR. EA.
66106	1/2" x 520' (roll)	1.78

Complete line of Tubing Tools & Accessories



4791A – ONE-HAND TUBING FITTING ASSEMBLY TOOL
Designed to insert 5/16" fittings 105.00



47713 – TWO-HANDED TUBING TOOL
Each 245.00
Designed for 5/16" fittings.



47725 – SINGLE TUBING TOOL WITH PARALLEL MOVEMENT - Built-in tubing spreader and auto locking vice grips. 160.00
Designed for 5/16" fittings.



47710 – MULTI-FUNCTION ONE-HAND TUBING TOOL - Fitting stripper, tubing cutter, spout puller and hammer. 150.00
Designed for 5/16" fittings.



47700 – COMPACT ONE-HAND TUBING TOOL
No vice grip required. Jaws work as the tool opens. Has a built-in tubing cutter. 145.00
Designed for 5/16" fittings.



4789 – TOOL FOR REMOVING ADAPTERS AND SPOUTS. (Prevents damage to spout).
Each 21.60



4790 – A 5/16" TUBING CUTTER that is small and efficient.
Each 10.80



4790A – Extra CUTTING BLADES for above #90 tubing cutter.
Each 3.24



4795 – KWIK-CUT MAINLINE CUTTER LARGE (1/8" - 1 5/8"). 21.60



4796 – KWIK-CUT MAINLINE CUTTER X-LARGE (1/8" - 1 7/8"). 23.76



4790B – ANVIL TUBING CUTTER FOR 5/16" TUBING. 16.50

47998 – A SIGHT LEVEL takes the guesswork out of laying tubing and helps you keep a constant 4% minimum pitch in your tubing.
Each 35.10



47705 – 5/16" DELUXE DOUBLE TUBING TOOL
Parallel movement, built-in cutter with guard, spring-loaded tubing spreader, and auto-locking vice grips. 320.00



MAINLINE TUBING TOOL
47730 – 3/4" & 1" 270.00
47735 – 1" & 1 1/4" 270.00
47736 – 1 1/2" & 1 3/4" 270.00
47740 – 1 1/2" & 2" 300.00



MAINLINE PUNCHES
Adjustable vice grips for any size main line and interchangeable bits. Drill-style bits make a cleaner hole.
47715 5/16" 145.00
47716 15/32" 145.00



47720 – BIT FOR MAINLINE PUNCH
Designed to drill holes for fittings requiring a 15/32" hole. 75.00



4731 – All Stainless Steel TUBING SPOOLER
For installing 5/16" lateral lines 100.00



4736 – TUBING & WIRE REEL - All S/S. 567.00



4736E – EXTENSION RING - For large dia. rolls. 95.00



FLAGGING TAPE
Use Flagging Tape to map your sugarcush prior to wire and main line installation. This will help keep the mainlines evenly spaced for a more effective installation.
47600 Orange 3.83 ea.
47601 Blue 3.83 ea.
47602 Yellow 3.83 ea.
47603 Red 3.83 ea.
47604 Pink 3.83 ea.
47605 Lime Green 3.83 ea.



47599 – COAXSHER™ FLAGGING DISPENSER
Dispenser is big enough to hold two full rolls of flagging, but holds one roll without any problems. Quickly attaches to belt or shoulder strap for hands-free use. Two large grommets for easy pull and tear. 30.24 ea.

63001 – POWERGRAB GLOVES
Pr. 12.95

Tying Supplies



4768-4770C

WIRE TIES to hold mainline tubing to aerial wires, galvanized, 1000/coil.

4768 - 1/2" pipe size 4" long, 17 ga.	14.00
4769 - 3/4" pipe size 5" long, 17 ga.	15.00
4770 - 1" pipe size 6" long, 17 ga.	16.75
4770A - 1 1/4" to 1 1/2" pipe size ... 8" long, 17 ga.	21.50
4770C - 10" long, 17 ga.	26.50
4770D - 12" long, 17 ga.	27.00
4770E - 13" long, 17 ga.	21.00
4763 - 8" long, 16 ga.	28.00



4771 - HAND TYING TOOL for 17 gauge wire ties.
Each 3.25



4782 - AUTO. WIRE TYING TOOL for 16 & 17 gauge wire ties. With improved grip.
Each 27.00



4794 - HIGH-TENSILE WIRE CUTTER
Each 25.50



4776 - #9 GALVANIZED STEEL WIRE for suspending mainlines. 50 lbs., over 850 ft. per roll. Per roll 105.00



4725 - 12 1/2 GAUGE, high carbon galvanized steel wire. Will stand up to 1,500 lbs. before stretching. Approximately 52 lbs. in 2,000 ft. roll. Per roll 81.00



4777 - SIDE TIE WIRE with spooler. 600' per spool.
Each 42.00



4722 - LAG BOLT WITH INSULATOR - Mount directly in end tree for a quick wire installation.
Each 2.65



4772 - SIDE TIE TOOL -
Each 16.20



4727 - 12 1/2 OR 9 GAUGE WIRE TENSIONING DEVICE. Tension should be let off after season. Vertical slats should be installed around trees that the wire fastens to. When the slats deteriorate, replace them in a different location on the tree. Better yet, move them every couple years.
Each 5.50



4730 - S/S TENSIONING DEVICE. The wire tensioning device has a stainless steel body and a galvanized cog. Square end allows tensioning with socket wrench. Good for use with 1 1/4" and larger mainline.
Each 4.50



4728 - WIRE TENSIONING HANDLE for part #27. It can also be used to release tension on the wire after the season.
Each 8.65



GRIPPLE for 9 & 12.5 gauge wire - Simply insert wire through holes and the spring clamps will do the rest. The perfect tool for mainline installations in a wet and dry system. (No tools required for installation.)



4723 9 Gauge 3.00



4724 12.5 Gauge 1.90



4718 - TWISTER - Used to finish off loose wire ends - 100/pkg..... 12.90



4729 - SPINNING WIRE SPOOLER
This spinning spooler has an adjustable brake to control over-spin when you stop pulling the wire.
Each 100.00

CABLE GRIP TUBING PULLER

4803 3/4"	17.00
4804 1"	21.50
4805 1 1/4"	32.50
4809 1 1/2"	43.00
4806 2"	54.00

Mainline Clamps



BAND CLAMPS - Wide Style

60037 1/2" - #10	1.39 ea.
60040 3/4" - #12	1.39 ea.
60043 1" - #16	1.39 ea.
60046 1 1/4" & 1 1/2" - #24	1.43 ea.
60049 2" - #36	1.43 ea.



4751 - 5/16" QUICK CLAMPS. Heavy duty. (Use these on long spans or where needed.)
Each13

4752 - 1/2" QUICK CLAMPS.
Use 2 when extra holding is desired.
Each16

4753 - 3/4" QUICK CLAMPS.
Use 2 when extra holding is desired.
Each22

4754 - 1" QUICK CLAMPS.
Use 2 when extra holding is desired.
Each38

Tool Belts/Access.



3125 DUAL POCKET TOOL BELT. 40.00



3126 HANDY BAG,
Tool Belt Add On 16.20

3127 ACCESSORY BAG,
Tool Belt Add On 16.20

3128 MINI BAG,
Tool Belt Add On 13.00

3129 SUSPENDER FOR TOOL BELT,
Black 16.20

Vacuum Releasers



**Vertical
Double
Mechanical
Releaser**

#	DESCRIPTION	TAPS
64186	8" X 16" Tank	1,000



**Horizontal
Double
Mechanical
Releaser**

#	DESCRIPTION	TAPS
64187	12" X 18"	4,000



**Vertical
Double
Mechanical
Releaser**

#	DESCRIPTION	TAPS
64236	12" X 18" Tank	2,500



**Horizontal
Single
Mechanical
Releaser**

#	DESCRIPTION	TAPS
64238	18" X 24"	6,000



**Horizontal
Double
Mechanical
Releaser**

#	DESCRIPTION	TAPS
64237	18" X 48" Tank	12,000



**Horizontal
Single
Continuous
Vacuum**

Limits vacuum loss while main collection tank empties.

#	DESCRIPTION	TAPS
64235	18" X 24"	6,000



**Tigerflex
Hose**

#	DESCRIPTION	PRICE
60029	1"	4.86/ft.
60032	1 1/4"	5.62/ft.
60035	1 1/2"	7.02/ft.
60039	2"	11.07/ft.



**Universal
Releaser
Support**

Sits on top of all Leader S/S tanks.
Allows Releaser to be recessed in
tank to reduce splashing.

#	DESCRIPTION	PRICE
570000	Releaser Support	425.00

Electric / Belly Releasers



Horizontal Belly Releasers with Sump Pump

For use with high vacuum systems. Designed for use at 28" Hg.

#	DESCRIPTION	TAPS
66314H	1 h.p.	5,000
66314	2 h.p.	10,000



Horizontal Belly Releasers with Dual Sump Pumps

For use with high vacuum systems. Designed for use at 28" Hg. Enhanced performance during morning break loose.

#	DESCRIPTION	TAPS
66314D	2-2 h.p.	15,000

Enhanced early break loose performance.



Vertical Belly Releasers with Sump Pump

For use with high vacuum systems. Designed for use at 28" Hg.

#	DESCRIPTION	TAPS
64030	1/2 h.p.	2,500



Vertical Belly Releasers with Sump Pump

For use with high vacuum systems. Designed for use at 28" Hg.

#	DESCRIPTION	TAPS
64008	1 h.p.	5,000
64097	2 h.p.	10,000



Electric Vertical Releaser

Two Sizes.
Water Pump not included.

#	DESCRIPTION	TAPS
64239	10" x 24" Tank Requires 1/2 h.p. pump	2,500



Stainless Steel Sap Pump

For use with an electric releaser or as a transfer pump. Not recommended for vacuum levels above 23" Hg.

#	DESCRIPTION	PRICE
64081	1/2 h.p. Gould S/S ST1	1,100.00
64098	1 h.p. Gould S/S ST1	1,125.00
64101	1 1/2 h.p. Gould S/S ST1	1,200.00



Plastic Sap Pump

For use with an electric releaser or as a transfer pump. Not recommended for vacuum levels above 23" Hg.

#	DESCRIPTION	PRICE
64096	1 h.p. Thermal Plastic Pump	850.00
64185	1 1/2 h.p. Thermal Plastic Pump	950.00

Vacuum Booster

Vertical & Horizontal available.

Used to aid the transfer of vacuum over a long distance in your sugarbush. Also made to increase vacuum performance in the system.

STOCK HOLE SIZES

			Wet	Dry	Side	
64116	Vac. Booster - Horizontal 10x30"	365.00			No Holes	
64228	Vac. Booster - Horizontal 6x12"	220.00	1 1/4	1 1/2	4-1"	
64296	Vac. Booster - Horizontal 6x24"	240.00	1 1/2	1 1/2	3-1 1/4 & 3-1	
64114	Vac. Booster - Vertical w/Frame 10x24"	460.00			No Holes	
64382	Extra Holes drilled & tapped in Vac. Releasers or Vac. Boosters. . . ea.					31.00



Lifting Sap with Vacuum



Reverse Slope Mechanical Releaser

This Releaser is ideal for moving sap in areas below grade. Can accommodate up to 1,000 taps. The following conditions must be met for optimization:

- Vertical pump line must be a minimum of 10', not to exceed 15'.
- Lift no more than 15' to manifold
- 20" Hg minimum
- 10 CFM minimum

Recommend heated enclosure to limit freezing.
Self draining at zero vacuum.
Reverse Slope Mechanical Releaser

#64462 2,050.00



Sap Lifting System

Raise sap 20' or more with multiple systems installed.

No storage tanks or vacuum releasers required.

Sap Lifting Tank - 300 taps.
#64161 725.00

Sap Lifting System - 600 taps
Includes: 1 Sap Lifting Tank
1 Transfer Tank
#64164 985.00

Sap Lifting System - 1,000 taps
Includes: 2 Sap Lifting Tanks
1 Transfer Tank
#64163 1,780.00



Air Injector for Sap Ladder

Made to enhance the function of a homemade sap ladder using stars or multi-main lines for high volumes of taps or lifts over 14 feet.

#64600 450.00

#64601
Replacement Filter. . . 19.00



Vacuum Releaser Parts

O-Ring Kits



#	SIZE/STYLE	PR. EA.
64850	for 10x24 Vert. Elec.	9.00
64852	for 10x36 Vert. Elec.	9.00
64854	for Single Vertical	10.00
64859	for 8" Double Vertical	16.50
64855	for Double Vertical Old Style - 10"	15.00
64856	for Double Vertical New Style - 12"	16.00
64858	for Single Horiz. Mech.	25.00
64860	for Dbl. Horiz. Mech.	25.00



Swivel Adaptors

#	SIZE	PR. EA.
64308	1 1/2"	24.00
64432	2"	40.00



Ball Stands

#	SIZE/STYLE	PR. EA.
64218	Ball Stand	38.88
64219	Blue Ball	16.20



Cylinders

#	SIZE/STYLE	PR. EA.
64213	For Single Vert.	297.00
64277	For Double Vert.	318.60
64203	For Single & Dbl. Horiz.	369.36
64379	S Spring	12.42



Extension Kit

#	SIZE/STYLE	PR. EA.
64234	For Double Vert.	147.96



Flappers

#	SIZE/STYLE	PR. EA.
64309	3"	71.55
64256	2"	49.95
64317	Strap Hinge	42.66



Floats

#	SIZE/STYLE	PR. EA.
64233	Big Blue	86.40
64269	Small Blue	61.56



Nylon Plates

#	SIZE/STYLE	PR. EA.
64174	For Double Vert.	49.95
64167	For Single Horiz.	49.95



Silicone Lubricant

#	SIZE/STYLE	PR. EA.
64436	Food grade, for Releasers	2.16



Rubber Couplers

#	SIZE	PR. EA.
64420	1 1/2"	5.40
64422	2"	5.94
64424	2" x 1 1/2"	6.70



Universal Releaser Support

Sits on top of all Leader S/S tanks. Allows Releaser to be recessed in tank to reduce splashing.

#	SIZE	PR. EA.
570000	Univ. Releaser Support	425.00



Vacuum Pump Parts & Access.

Vacuum Starters

#	DESCRIPTION			PR. EA.
64357	1.5 HP	115V	w/8' wire	432.00
64342	3 HP	230V	w/8' wire	583.20
64346	5 HP	230V	w/8' wire	583.20
64344	7.5 HP	230V	w/8' wire	675.00
64345	10 HP	230V	w/8' wire	896.40
64365	15 HP	230V	no wire	1,684.80
64354	Vacuum Temp Starting Switch			320.00

Moisture Traps & Flapper

#	DESCRIPTION			PR. EA.
64192	10x24	w/1 1/2" inlet - Manual		520.00
64182	10x24	w/2" inlet - Electric		640.00
64191	15x30	w/2" inlet - Manual		594.00
64181	Moisture Trap Flapper			24.00

Brass Check Valves

#	DESCRIPTION			PR. EA.
74542	1"	200 PSI		15.00
74545	1 1/2"	200 PSI		57.00
74543	2"	200 PSI		40.00

Oil

#	DESCRIPTION			PR. EA.
64299	Vacuum Pump Oil Flood	5 Gal.		94.00
64306	Vacuum Pump Oil Flood	1 Gal.		37.00
64289	Vac. Pump Oil Flood/Cooler	5 Gal.		120.00
65143	Oil Filter for Flood Pumps	Small		13.50
65150	Oil Filter for Flood Pumps	Big		22.75
64017	Oil Filter for Liq. Ring Pumps	2 & 3 HP		320.00
64012	Oil Filter for Liq. Ring Pumps	10 & 15 HP		189.00

Vacuum Control/Gauge

#	DESCRIPTION	PR. EA.
64194	Vacuum Control	140.00
64195	Vacuum Gauge	26.00

S/S Reinforced PVC Elbows



#	SIZE/STYLE		PR. EA.
70251	1/2"	90°, FIPT	9.45
70252	3/4"	90°, FIPT	9.45
70253	1"	90°, FIPT	9.99
70254	1 1/4"	90°, FIPT	31.05
70256	1 1/2"	90°, FIPT	31.05
70257	2"	90°, FIPT	32.18

S/S Reinforced Clear Poly Tees



#	SIZE/STYLE	PR. EA.
47129	1 1/2" FIPT	25.38
47130	2" FIPT	33.48

PVC Reducing Bushings

Male Thread x Female Thread

#	SIZE/STYLE	PR. EA.
64470	1" x 3/4" MPTXFPT	5.94
64473	1 1/4" x 1" MXF	5.94
64481	1 1/2" x 3/4" MPTXFPT	7.13
64476	1 1/2" x 1" MXF	8.15
64477	1 1/2" x 1 1/4" MXF	6.48
64479	2" x 3/4" MPTXFPT	10.53
64480	2" x 1" MPTXFPT	10.53
64478	2" x 1 1/4" MXF	10.53
4798C	2" x 1 1/2" MPTXFPT	10.53



Flood System with Oil Cooling Kit

New Optional Feature

A new kit that can be ordered for the flood system is an oil cooler that allows the full size flood systems to keep oil temperatures lower, and have substantially more oil flow. This will allow the flood system to operate continuously at 27+ inches Hg without over heating.

This system is highly recommended for producers looking to maximize production capabilities, but may not be able to maintain the woods hourly or even daily. Order a new flood pump with the oil cooler kit, and the unit will come completely set up ready to supply power, fill with oil, and start running.



Flood System Vacuum Pump with Cooler

SKU NO.	FLOOD & COOLER DESCRIPTION	TAPS
64370K	3/4 HP Elec.-Comp.	1,000
64375K	5.5 HP Gas.-Comp.	1,000
64207K	1.5 HP Elec.-Comp.	1,500
64210K	3 HP Elec.-Comp.	3,000
64211K	5 HP Elec.-Comp.	5,000
64214K	7.5 HP Elec.-Comp.	8,000
64215K	10 HP Elec.-Comp.	10,000
64250K	9 HP Gas ES-Comp.	3,000
64147K	20 HP Diesel-Comp.	10,000
64126	Elec. Oil Cooler kit	
64127	Gas Oil Cooler kit	

Flood System Vacuum Pump with Cooler and Variable Frequency Drive

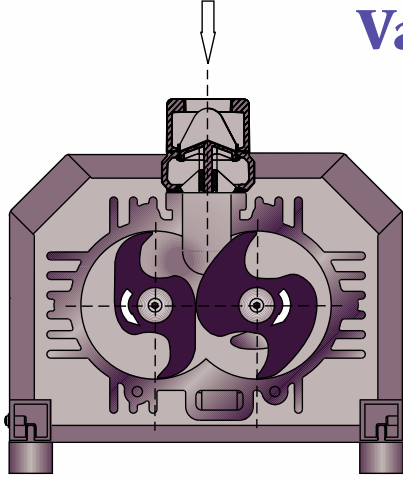
SKU NO.	FLOOD & COOLER DESCRIPTION	TAPS
64107K	5 HP Comp. w/VFD	5,000
64000K	7.5 HP Comp. w/VFD	8,000
64010K	10 HP Comp. w/VFD	10,000

Variable Speed Systems or "Variable Frequency Drive (VFD)"

VFD's are a very effective way of detecting vacuum leaks within a tubing system. With the use of a VFD, producers can oversize a vacuum pump to ensure high vacuum at all times, even when leaks are present. The hertz meter on the VFD will determine the severity of the leaks in the woods. These systems will cut power consumption substantially and qualify for energy efficiency grants. All systems feature 3-phase motors, and a built in converter from 3-phase to single phase power within the VFD unit. Pricing for these systems is available upon request and can be added to most electric vacuum pumps, however it may not be economical to add to pumps under 5 HP.

Flood System Rotary Vane Vacuum Pumps

Busch Mink Rotary Claw Vacuum Pump



DRY RUNNING NON-CONTACTING

- High level of efficiency
- Oil-less compression
- Air cooled
- Minimal maintenance
- Available in single and three phase power
- Available with Variable Frequency Drives



The Busch Rotary Claw Vacuum Pump is a highly efficient unit. The unique non contacting, friction-free design reduces wasted energy from drag and friction. A factory installed and programed variable frequency drive further improves energy efficiency.

In the pumping chamber, two "S" shaped rotors spin in opposite directions to create a void of trapped air that is compressed and discharged. A small fixed gauged clearance is maintained between all moving parts. Due to this, there is no friction or wear and oil is not required in the compression chamber for lubrication, sealing or cooling.

SKU NO.	MOTOR SIZE	CFM	TAPS
70572	3.0 HP	57	3,000
70571	6.4 HP	103	8,000



L W H
37" x 21" x 37"

Mini Flood Vacuum Pump

- Designed for 1,000 Taps or less.
- 3/4 h.p. Elec. Motor or 5.5 h.p. Gas
- 8 CFM Pump
- Moisture Trap
- Vacuum Regulator
- Starter Box
- Flood Oil (2 gals.)

#64370 3/4 h.p. Electric

#64375 5.5 h.p. Gas

Remote Monitoring Systems

Monitor sap production and storage from your smart phone!

Control leaks in the Tubing System

Magika has developed a wireless sensor system that enables leak detection and analysis of your tubings performance.

Each sensor consists of a high precision vacuum sensor, a temperature sensor and a low-power radio. At regular intervals the sensors measure levels of vacuum in the tubing system and transmit the information to a central system.

Make Better Decisions

In addition to displaying the current state of your network, the computer system analyzes data from the sensors in real-time to identify problems that affect the profitability of your maple sugar operation.

Relax, know what's happening at your Pumping Stations

Additional sensors can be added at the pumping station for monitoring the level of sap in the tanks and the intensity of the sap run. You can also add sensors for monitoring the vacuum pump (temperature, oil level) and for monitoring your station (motion sensors, opening / closing doors, etc.) to increase security.



90012

Magika Monitoring Starter Kit

BASIC PACKAGE:

- Monitors Tank Level
- Monitors Vacuum Level at the Releaser
- Can be expanded to include additional monitoring throughout the woods.

90013

Magika Monitoring Starter Kit PLUS+

PLUS+ PACKAGE includes:

- All items from the Basic Package plus
- Remotely starting and stopping Vacuum Pumps and/or Sap Pumps from Smart Phone, Tablet or Computer.
- Expandable

CUSTOM DESIGN A MONITORING SYSTEM FOR YOUR ENTIRE SUGARBUSH
FREE ESTIMATE WITH NO OBLIGATIONS

**FOR MORE INFORMATION, PLEASE CONTACT YOUR LOCAL
 DISTRIBUTION PARTNER, DISTRIBUTOR OR DEALER.**

Stainless Steel Fittings



S/S Tees

#	SIZE	PR. EA.
72331	1/2"	2.75
72333	3/4"	3.50
72335	1"	5.15
72316	1 1/4"	8.80
72332	1 1/2"	11.50
72334	2"	18.75



S/S ST Elbows

#	SIZE	PR. EA.
72116	1/2"	2.10
72121	3/4"	3.10
72126	1"	5.00
72184	1 1/4"	7.60
72138	1 1/2"	10.50
72253	2"	22.00



S/S Elbows

#	SIZE/STYLE	PR. EA.
72321	1/2" 90°	2.50
72323	3/4" 90°	2.90
72173	1" 90°	4.30
72175	1 1/4" 90°	6.75
72322	1 1/2" 90°	9.25
72355	2" 90°	12.00
72338	1/2" 45°	5.00
72336	3/4" 45°	7.50
72337	1" 45°	9.10
72324	1 1/2" 45°	25.00



S/S Couplings

#	SIZE/STYLE	PR. EA.
72131	1/4"	2.75
72145	1/2"	4.75
72143	3/4"	4.90
72144	1"	7.25
72178	1 1/4"	16.00
72183	1 1/2"	19.00
72224	2"	20.00
72189	Reducing Coupling 3/4" to 1/2"	1.90



S/S Nipples

#	SIZE	PR. EA.
72140	1/4" x close	1.05
72101	1/2" x close	1.60
72106	3/4" x close	2.00
72111	1" x close	2.75
72340	1 1/4" x close	3.50
72170	1 1/2" x close	4.20
72169	2" x close	6.40
72130	1/4" x 2"	1.40
72103	1/2" x 2"	2.10
72104	1/2" x 3"	2.60
72168	1/2" x 4"	3.10
72135	1/2" x 6"	4.20
72187	3/4" x 4"	3.90
72123	3/4" x 6"	5.40
72124	3/4" x 8"	6.50
72122	1" x 3"	4.30
72172	1" x 3 1/2"	5.80
72127	1" x 4 1/2"	5.50
72108	1" x 6"	7.50
72203	1" x 8"	9.25
72064	1 1/4" x 8"	12.75



S/S Unions

#	SIZE	PR. EA.
72341	1/2"	4.10
72339	3/4"	6.60
72342	1"	8.80
72343	1 1/4"	13.90



S/S Reducing Bushings

#	SIZE/STYLE	PR. EA.
72311	1/2" x 1/4"	1.00
72313	3/4" x 1/4"	1.50
72301	3/4" x 1/2"	1.50
72330	1" x 1/4"	2.60
72312	1" x 1/2"	2.60
72302	1" x 3/4"	2.30
72345	1 1/4" x 1/4"	4.40
72344	1 1/4" x 1/2"	4.10
72325	1 1/4" x 3/4"	4.15
72315	1 1/4" x 1"	3.60
72329	1 1/2" x 1/2"	14.75
72303	1 1/2" x 3/4"	14.75
72309	1 1/2" x 1"	12.25
72318	1 1/2" x 1 1/4"	12.00
72319	2" x 1/4"	18.00
72328	2" x 1/2"	12.25
72327	2" x 3/4"	8.75
72320	2" x 1"	9.00
72317	2" x 1 1/4"	9.00
72304	2" x 1 1/2"	7.00



S/S Square Head Plugs

#	SIZE	PR. EA.
72166	1/4"	.30
72171	1/2"	1.00
72176	3/4"	1.50
72181	1"	2.25
72053	1 1/4"	3.75
72190	1 1/2"	4.30
72167	2"	5.75



S/S Heavy Clamps

#	SIZE	PR. EA.
72245	1 1/2"	7.50
72246	2"	9.00



Teflon Gaskets

#	SIZE	PR. EA.
65621	1 1/2" 40 MP-G Solid	2.20
65620	2"	2.80



Draw-off Elbows

#	SIZE	PR. EA.
59104	3/4" NPT SS Draw-off Elbow	50.00
59105	1" NPT SS Draw-off Elbow	50.00



S/S Ball Valves

#	SIZE	PR. EA.
61139	1/2" S/S Valve with Nozzle	29.00
61137	1/2" S/S Nozzle, tip only, male thread	14.00
60100	1/2"	10.65
60104	3/4"	15.25
60106	1"	24.00
60108	1 1/4"	31.50
60107	1 1/2"	42.00
60127	2"	65.50

Sap Collection, Cleaning, & Filtering

Tapping Bits

Leader Bits have a special parabolic twist that helps remove wood debris from hole while drilling. Our bits also have a reduced point to prevent the bit from "walking" while starting the hole.



5/16" Tree Saver Bit

#63055

5/16" Tree Saver Bit 3 1/2" Length 16.00



7/16" Leader Bit

#63057

7/16" Leader Bit 35.00



7/16" Universal Shank

#63060

7/16" Universal Shank with spur cutter and single lip for a cleaner hole 18.50

Spout, Bucket, & Tank Cleaning Supplies



POLY SCRUB BRUSHES

#60065

Poly Scrub Brush (8-1/2") 8.50

#60066

Poly Scrub Brush (20") 13.50



BUCKET BRUSH

Large round brush that cleans and fits all buckets. Durable nylon bristles do not shed.

#60076

Bucket Brush 162.00



SIDE/END BRUSH

#60073

Side/End 8.50



BULK-TANK BRUSH

#60079

Bulk-Tank Brush 45.00

#60060

Wooden Handle for Brush, 54" 9.00



SPOUT BRUSH

#60055

Spout Brush 3.89

Spouts & Driver



#5829

5/16" Leader Hookless Spout (aluminum) 2.75 255.00



#5631

7/16" Soule Hookless (aluminum) 3.25 300.00



#5611

5/16" Plastic Bucket Spout85



#5635

Spout Driver 8.10
Only for S/S style spouts.

Sap Saks & Holders



- Over 20 years of proven performance.
- Works with 5/16" or 7/16" spouts.
- Uses disposable, affordable, heavy duty bags.

		Ea.
#5617	Sap Sak Holder	7.50
#5618	Sap Sak	.59

Sap Buckets & Covers



		Ea.
#5623	16 qt. Sap Bucket -	21.00
	*10 or more excessive weight. . . .	



#5626	Bucket Covers (oval)	4.50
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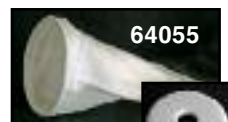
#5627	Flat Covers (not pic)	4.50
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#5609	3 Gal. Plastic Sap Bucket. . . .	5.25
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#5610	Plastic Bucket Cover	2.70
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#5621	Poly Gathering Pail	
	5-Gal. Capacity (not pic).	10.00

Pop-on Filter & Adaptors



		Ea.
#64052	Pop-on Head (only)	42.00
#64055	17" Pop-on Bag.	9.00
#64058	33" Pop-on Bag.	12.00



PVC ADAPTORS FOR POP-ON HEADS		
#47109B	1 1/2"	1.67
#64064	1 1/2" x 1 1/4" . .	7.00
#64067	1 1/2" x 1"	7.00

Leader Stainless Storage Tanks

All tanks feature 20 ga. S/S liners, thickest available on the market!



Econo Model Tank 1.5" outlet

ITEM #	CAPACITY	WxDxL	PRICE
#570200	200 Gal.	49" x 27" x 50"	850.00
#570300	300 Gal.	49" x 27" x 74 1/2"	1,080.00



Short Deep Tank 1.5" outlet

ITEM #	CAPACITY	WxDxL	PRICE
#570375	375 Gal.	49" x 50 1/2" x 50 1/2"	1,050.00
#570565	565 Gal.	49" x 64" x 63"	1,430.00
#570775	775 Gal.	49" x 50 1/2" x 99"	1,595.00



Round Bottom Tank 1.5" outlet

ITEM #	CAPACITY	WxDxL	PRICE
#570600	600 Gal.	49" x 32" x 150"	1,835.00
#570750	750 Gal.	49" x 38" x 150"	1,970.00
#570900	900 Gal.	49" x 43" x 150"	2,040.00
#571200	1,200 Gal.	49" x 51" x 159"	2,485.00



U-Frame Model Tank 2" outlet

ITEM #	CAPACITY	WxDxL	PRICE
#571500	1,500 Gal.	49" x 51" x 196"	2,810.00
#571850	1,850 Gal.	49" x 51" x 244"	3,215.00



Tall Model Tank 3" outlet

ITEM #	CAPACITY	WxDxL	PRICE
#572660	2660 Gal.	88" x 74" x 127"	4,320.00

*We do not furnish Fittings or Valves.
Other sizes available upon request.
Approximate measurements.*

Polyethylene Storage Tanks



Replacement lids and bulkheads available online.
More tank sizes available. Call for details.

	FILL OPENING	LENGTH	WIDTH	HEIGHT	DRAIN
#570100	Stock Tank (open top) - 100 gal.	...	...	...	140.00
	Open	55"	31"	25"	1"
#570150	Stock Tank (open top) - 150 gal.	...	...	...	235.00
	Open	75"	31"	25"	1"
#5701500	Vertical Tank - 1500 gal.	...	...	...	1,300.00
	16"	87"	87"	65"	2"
#57200	Pick-Up Truck Tank - 200 gal.	...	...	...	325.00
	8"	52"	52"	30"	2"
#57035	Free-Standing Leg Tank - 35 gal.	...	...	...	115.00
	5"	35"	19"	19"	1"
#57066	Free-Standing Leg Tank - 65 gal.	...	...	...	215.00
	5"	39"	24"	24"	1"
#570125	Free-Standing Leg Tank - 125 gal.	...	...	...	350.00
	8"	40"	-	32"	1"
#570535	Free-Standing Leg Tank - 535 gal.	...	...	...	835.00
	16"	78"	-	48"	2"



Extreme

Built By: Leader Evaporator

HC 4, HC 6 & HC 8 Features:

- Easy, Mid Process Flow Reversal
- Fully Stainless Steel Frame, Membrane Vessel, Prefilter Housing, Pressure Pump and Recirculation Pump
- 1 1/2" Recirculation Ports on individually mounted Pumps for each Vessel.
- Efficient Membrane Changing
- Fast Wash Cycle, 80 minutes or less!!
- Horizontal Membranes
- Extended Concentration Run Cycles



Size makes a difference!

Our 10 3/4" diameter vessels allow us to increase sap volume in the vessel by having a 1" space all around the membrane. The increase in volume allows the recirculation pumps to increase pressure and create higher concentrate levels.



Highly Efficient machine capable of producing 20% concentrate in a single pass!!

All power ratings are based on 240V single phase power.
Three phase models also available.

HC

Co., Inc.

- *Innovative Design*
- *Efficient Features*
- *High Performance*



HC 2 Features:

- Fully Stainless Steel Frame, Membrane Vessel, Pressure Pump and Recirculation Pumps
- 1 1/2" Recirculation Ports on individually mounted Pumps for each Vessel.
- Efficient Membrane Changing
- Fast Wash Cycle, 80 minutes or less!!
- Horizontal Membranes

Expansion Kit for Reverse Osmosis Machines with 8" Membranes include Membrane(s), Vessel and Plumbing.

SKU NO.	DESCRIPTION	MOTOR SIZES Feed-Pressure-Recirc HP	MEMBRANES	DIMENSIONS Width x Depth x Height Includes 3" for Front Panel	POWER Nameplate Amps
700018HP	Extreme HP 1	2 – 7.5 – 1.5	1 – 8" x 40"	28 x 48 x 77	50 amps
700028HC	Extreme HC 2	5 – 7.5 – 1.5 & 7.5	2 – 8" x 40"	75 x 34 x 71	90 amps
700048HC	Extreme HC 4	5 – 10 – 3 & 7.5	4 – 8" x 40"	103 x 34 x 71	113 amps
700068HC	Extreme HC 6	7.5 – 10(2) – 3(3)	6 – 8" x 40"	103 x 34 x 77.5 + 64 x 31 x 56	164 amps
700088HC	Extreme HC 8	7.5 – 10(2) – 3(4)	8 – 8" x 40"	103 x 34 x 77.5 + 64 x 31 x 56	178 amps
703377	40" Vessel Expansion Kit		1 – 8" x 40"	Mount to Frame	N/A
703378	80" Vessel Expansion Kit (HC6-HC8)		2 – 8" x 40", 1 vessel	Mount to Frame	N/A

The Extreme Solutions

The *Extremes* are perfectly sized
for the efficient modern producer!

*Mini
Extreme*



Extreme 2



Extreme 6



EXTREME 4
NOT PICTURED

Extreme 1



FEATURES:

- Concentrates from 2% to 12% in one pass
- Horizontal Membranes
- Enlarged Membrane Vessels for higher flow
- 1 1/2" Recirculation Ports
- Efficient Membrane Changing
- Easy Change Pre-Filter Housing
- Stainless Steel Wash Tank
- Fully Stainless Steel Frame
- Fast Wash Cycle
- Easy, Logical Valve Placement

Mini Extreme	Extreme 1	Extreme 2, 4 & 6
		★
		★
	★	★
★	★	★
★	★	★
★	★	★
★	★	★
★	★	★

Expansion Kits available for Mini Extreme 1 & 2 Membrane Machines
(Includes Membrane, Vessel(s) and Plumbing)

SKU NO.	DESCRIPTION	MOTOR SIZES Feed-Pressure-Recirc HP	MEMBRANES	DIMENSIONS Width x Depth x Height Includes 3" for Front Panel	POWER Nameplate Amps
700024	Mini Extreme 2	1 – 3	2 – 4" x 40"	28 x 31 x 68	22 amps
700018	Extreme 1	1 – 5 – 1.5	1 – 8" x 40"	28 x 48 x 77	38 amps
700028	Extreme 2	1 – 7.5 – 1.5(2)	2 – 8" x 40"	75 x 34 x 71	52 amps
700048	Extreme 4	5 – 7.5 – 3(2)	4 – 8" x 40"	34 x 109 x 79	81 amps
700068	Extreme 6	5 – 7.5 – 7.5/3(2)	6 – 8" x 40"	34 x 109 x 79	111 amps
703376	Mini Extreme 1 Expansion Kit		1 – 4" x 40"	Mount to Frame	N/A
703407	Mini Extreme 2 Expansion Kit		2 – 4" x 40"	Mount to Frame	N/A



micRO

FEATURES:

- Fully stainless steel frame
- Easy change pre-filter housing
- Fast wash cycle
- Plug and process plumbing, only 1 valve!
- Simple operation!










**R/O Technology
for less than
\$3,000.00**

**#700005
WHEEL KIT
for micRO 1 or 2
140.00**

**#700000
STARTUP KIT
for micRO
415.00**

SKU NO.	DESCRIPTION	MOTOR SIZES Feed-Pressure-Recirc HP	MEMBRANES Hydranautics	DIMENSIONS Width x Depth x Height Includes 3" for Front Panel	POWER Nameplate Amps	PRICE
700010	micRO 1	1 – 1	1 – 4" x 40"	24 x 14 x 54	10 amps	2,975.00
700012	micRO 2	1 – 1	2 – 4" x 40"	24 x 14 x 54	10 amps	3,450.00
703379	micRO 1 Exp. Kit		1 – 4" x 40"			670.00

	#70015 Bag Filter R/O.....	8.59
	BALL VALVES, 3-Way Banjo	
	#70162 1 1/4".....	71.00
	#70156 1 1/2".....	110.00
	#70157 2".....	120.00
	CARTRIDGE FILTERS	
	#70013 10".....	3.78
	#70012 20".....	6.86
	#70144 Cartridge Filter Spacer.....	7.02
	Only for use on housings with stacked cartridges.	
	FILTER HOUSING COMP., Plastic	
	#70558 10".....	59.40
	#70565 20".....	100.00
	#64267 O-Ring for Filter Housing Top.....	.86
	#61060 PH Meter, Waterproof Range: -2.00 to +16.00.....	99.00
	#61060P Replacement Probe.....	48.60
	MEMBRANES	
	#70030 Filmtec E8, 8"x40".....	1,404.00
	#70041 Hydranautics 8"x40".....	850.00
	#70055 Filmtec E4, 4"x40".....	690.00
	#85060 Hydranautics 4"x40".....	350.00
	#63700 MEMBRANE CANISTER	405.00
	For 8"x40" membranes. Use to transport or store membranes during off season.	

	#70001 Preservative, 1 lb. Jar....	16.75
	Use to inhibit bacteria growth during the off season.	
	#70008 Citric Acid, 1 lb. Jar.....	10.00
	For use with all membranes. Use regularly throughout the season to increase flow rates.	
	#69980 Acid Magic, Muriatic Acid.....	12.96
	For intense acid rinse/soaks. Do not use on PVD1 membranes.	
	#70009 Glycol, Gallon.....	45.00
	Use to keep membranes from freezing.	
	#69992 R/O Powder Soap, 5 lb....	31.50
	#69993 R/O Powder Soap, 50 lb....	150.00
	Use with Filmtec & Fluid System membranes.	
	PRESSURE GAUGES	
	#70502 0-1000 PSI, NPT.....	21.60
	#70501 0-100 PSI, NPT.....	21.60
	#70504 0-300 PSI, NPT.....	21.60
	STRAINERS	
	#70152 Y, 1 1/4" 40 Mesh Strainer	39.42
	#70153 Y, 1 1/2" 12 Mesh Strainer	86.40
	#70154 Y, 2" 30 Mesh Strainer	113.40

**New
Lower Price**

Maple Books



#61999
Sugarmaker's Companion
by Michael Farrell
43.20



#62014
The Backyard Homestead
21.60



#62004
Backyard Sugarin'
12.15

Keep a daily log, including sap flow, syrup produced, temperatures and weather conditions. Includes a note page to log visitors and syrup sold. (4 yrs. of complete records.)



#62006
Sugarhouse Log Book
23.75



#62001
Maple Syrup Cookbook
17.55



#62003
Dishing Up Vermont
23.49



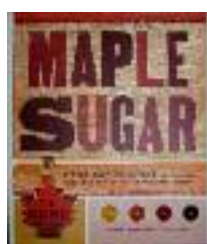
#62008
Boiling 101
32.35



#62012
The Official Vermont Maple Cookbook
Third Edition 2.00



#62000
Vermont Maple Festival Cookbook
18.90



#62009
Maple Sugar: From Sap to Syrup
16.15



#62015
Sugar on Snow Children's Book
10.80



#62005
Maple Coloring Book
1.00



The Sweetest Drip

#62018
Everything you need to know about the making of maple syrup!
DVD 32.40



Table-Top Syrup Dispenser

62200
6 oz. 14.00
62201
14 oz. 19.00



Maple Tea

85000
Maple Tea
20 Bags/Box 8.15
85001
Maple Herbal Tea
20 Bags/Box 8.15



Maple Leaf Hitch Plug

4825
Maple Leaf Hitch Plug
Fits std. 2" Receiver
96.00

Enhance Sales with these Advertising Aids!

Maple Products & Welcome Flag

Catch the eye of prospective customers with the movement of this welcoming 3'x5' flag hanging in front of your sugar house or store!



Designed in
Vermont
Made in the
U.S.A.

#62021

Flag - 3'x5' w/Grommets, 200 Denier Nylon 37.80

Signs



***Metal Signs**

18" x 24" 69.00

* Metal Signs CANNOT be shipped UPS.

#62025 Allstate	#62043 OH
#62028 VT	#62046 PA
#62031 NY	#62049 MA
#62034 CT	#62052 MI
#62037 NH	#62055 WI
#62040 ME	#62030 IN
#62033 RI	#62027 ONT
#62054 VA	#62026 . . . Pure Organic
#62053 WV	



#62058

Cardboard Sign

9" x 13" 3.50

Leader Apparel



BACK

HOODED SWEATSHIRT, BLACK

84146	SM	43.15
84147	MED	43.15
84148	LG	43.15
84149	XL	43.15
84184	2XL	43.15
84185	3XL	43.15



BACK

HOODED SWEATSHIRT, CAMO

84168	SM	53.95
84169	MED	53.95
84170	LG	53.95
84171	XL	53.95
84182	2XL	53.95
84183	3XL	53.95



FRONT
ENLARGEMENT

HOODED SWEATSHIRT, GRAY LACE UP

84186	SM	53.95
84187	MED	53.95
84188	LG	53.95
84189	XL	53.95
84190	2XL	56.95



FRONT
ENLARGEMENT

HOODED SWEATSHIRT, BLACK LACE UP

84191	SM	53.95
84192	MED	53.95
84193	LG	53.95
84194	XL	53.95
84195	2XL	56.95

YOUTH



FRONT
ENLARGEMENT

YOUTH HOODIE GRAY

84196	Youth SM . . .	26.95
84197	Youth MED . .	26.95
84198	Youth LG . . .	26.95

Leader Hats



HAT
CAMO WITH
LEADER LOGO
84207 . . . 16.20



HAT
KNIT, BLACK W/
LEADER LOGO
84209 . . . 10.75



HAT
BLACK WITH
LEADER LOGO
84128 . . . 16.20



HAT
KNIT, GRAY WITH
LEADER LOGO
84206 . . . 10.75



HAT,
CAMO WITH
LEADER LOGO
84199 . . . 16.20



HAT
BROWN WITH
LEADER LEAF
84500 . . . 16.20

APPAREL SUBJECT TO IN STOCK INVENTORY.

Leader Pro

- *Most energy efficient*
- *Maximum evaporation rate*
- *Built for the advanced Sugarmaker!*



Evaporators

Leader Pro comes with the following features:

- Fuel of choice
 - Vortex Wood-Fired
 - Reverse Fire Gas (natural or propane)
 - Reverse Fire Oil
- Max Flue Pan: Raised or Combo
- Reversible Cross Flow Syrup Pans
- Enhanced Steam-Away
- Stainless Steel Hoods
- Leader Smart Draw

Included Standard Accessories:

- Oil or gas fired option include burners
- Insulating Material for Arches
- Stainless Steel Steam and Smoke Stacks
- Stainless Steel Roof Jacks
- Stainless Steel Stack Covers
- Steam-Away Access panels
- View Ports
- Lights
- Dial Thermometers
- Defoamer Dripper
- Rail Gaskets
- Poly Carb Sight Tubes
- Full Access doors in syrup hood

**Contact your
Local Dealer or our
Sales Department
for a quote.**



Reversible Revolution one-side-draw

Higher evaporation rate than our Select or Classic model

Leader Elite Series comes with the following features:

- **Fuel of Choice:**
 - Vortex Wood-Fired Arch
 - Reverse Fire Gas (natural or propane)
 - Reverse Fire Oil Arch
- **Max Flue Pan: Raised or Combo**
- **Revolution Syrup Pan**
- **Stainless Steel Parallel Flow Preheater**
- **Stainless Steel Steam Hoods with Full Access Doors**
- **Leader Smart Draw-off**

Included Standard Accessories

- **Oil or Gas Fired Option include Burners**
- **Insulating Material for Arch**
- **Stainless Steel Smoke and Steam Stack**
- **Stainless Steel Roof Jacks**
- **Stainless Steel Stack Covers**
- **Dial Thermometers**
- **Rail Gasket**
- **Sight Level Tubes**



Syrup Pan.

LEADER ELITE



**Contact your
Local Dealer or our
Sales Department
for a quote.**

Evaporators

Leader Select Series

Leader Select Series features:

- Inferno Wood Fired Arch or High efficiency Oil Fired Arch
- Revolution Style Pans with standard 7.5" Flue
- One side draw off of your choice (Feed and Draw)
- Stainless Steel sided Arch and Smoke Stack
- Stainless Steel Hoods
- Stainless Steel Steam Stack
- Stainless Steel Roof Jacks and Stack Covers
- Rail Gasket
- Fire Brick (Inferno option only)
- Refractory Cement (Inferno option only)

UPGRADE with these Options available for purchase:

- Leader Smart Draw
- Dial Thermometers
- Slide Gates
- Stack Thermometer
- Defoamer Dripper
- Parallel Flow Preheater
- Steam-Away
- Max Flue Pan
- Windows & Lights in Steam Hoods



2' x 8'
pictured

**Inferno Arch
Electrical Requirements:**
2x6 and 2x8...115v / 2.3 amps,
30x8 - 40x14...115v / 3.9 amps,
4x10 - 4x14...115v / 4.9 amps,
5x12 - 6x18...115v / 9.8 amps

SUGARHOUSE SPACE required for effective operation		FEATURES
Revolution 3 x 10	100 Sq. Ft.	<ul style="list-style-type: none"> • Two-minute flow reversal • Change flow with four valves! • One draw-off point, regardless of flow • Less square feet needed for operation • Less syrup mixing during reversal
Cross-flow 3 x 10	130 Sq. Ft.	
Conventional 3 x 10	180 Sq. Ft.	

Leader Classic

Leader Classic Series features:

- Patriot or American Style Pans
- Reversible Draw-off for Syrup Pan
- Traditional Wood fired arch with Stainless Steel Sides and Stack
- Stainless Steel Roof Jack
- Stainless Steel Stack Cover
- Your Choice of Sap Feed: right or left
- Rail Gasket
- Fire Brick

UPGRADE with these Options available for purchase:

- Stainless Steel Hoods
- Stainless Steel Steam Stack
- Leader Smart Draw
- Slide Gates
- Defoamer Dripper
- Refractory Cement
- Leader Forced Draft Unit
- Revolution Syrup Pan
- Parallel Flow Preheater
- Steam-Away



3' x 8'
pictured

**Get more out of
your Wood-Fired
Evaporator!**



top down view

**Contact your Local Dealer
or our Sales Department
for a quote.**

Half Pint Evaporators now have more OPTIONS!



Shown with:
Supreme Pan,
Reservoir Pan and
Wood-Fired Arch.



Shown with:
Traditional Pan,
Reservoir Pan,
Oil-Fired Arch and
Carlin 99 FRD Burner.



Shown with:
Traditional Pan,
Supreme Pan,
Bolt-On Regulating System,
Gas-Fired Arch with Arch Extension and
Carlin 201 Gas/Propane Burner.

*Oil and gas arch require factory installed extension kit.
Call for pricing.*

HALF PINT COMBOS

Traditional Half Pint Evaporator
with Standard Boiling Pan and Reservoir Pan,
Wood Arch 1,370.00

Supreme Half Pint Evaporator
with Supreme Boiling Pan and Reservoir Pan,
Wood Arch 1,685.00

Oil Traditional Half Pint Evaporator
with Standard Boiling Pan and Reservoir Pan,
Oil Arch (no burner) 1,705.00

Oil Supreme Half Pint Evaporator
with Supreme Boiling Pan and Reservoir Pan,
Oil Arch (no burner) 2,120.00

Gas Traditional Half Pint Evaporator
with Standard Boiling Pan and Reservoir Pan,
Gas Arch (no burner) 1,705.00

Gas Supreme Half Pint Evaporator
with Supreme Boiling Pan and Reservoir Pan,
Gas Arch (no burner) 2,120.00



The New Half Pint BTU Booster

is an add-on accessory that can be installed quickly, 120 volt blower increases turbulence in the fire box with a massive amount of air to increase heating temperatures and **INCREASE EVAPORATION RATES.**

370000-A 315.00



Bolt-On Regulating System with Float

For use with all welded Half Pint and Supreme Boiling Pans.

59029-A 300.00

The New Supreme Pan

We have increased the surface area of the traditional boiling pan by adding 6 micro flues to the middle of the pan. This increase in surface area results in an **INCREASE IN EVAPORATION RATES.**



COMPONENTS (SOLD SEPARATELY)

Part ID	Revision	Description	Price
302433	A	Half Pint Arch & Grates	500.00
322433	GS-A	Half Pint Gas/Propane Arch (Burner not included)	835.00
322433	OS-A	Half Pint Oil Arch (Burner not included)	835.00
302433E	A	Half Pint Arch Extension only, wood fired	220.00
372433	L-A	Half Pint Boiling Pan	630.00
372433	S-A	Half Pint Supreme Boiling Pan	945.00
372433R	A	Half Pint Reservoir Pan	240.00
372404S	A	Supreme Boiling Pan 2 x 4	1,090.00
372406S	A	Supreme Boiling Pan 2 x 6	1,450.00
65382		Carlin 99 FRD Oil Burner	550.00
65210G		Carlin 201 Gas/Propane Burner	1,400.00

#302435

HALF PINT Traditional Model START-UP KIT CONTENTS

Everything you need to get your unit ready to boil \$550.00

- 32 - Fire Brick 4 1/2" x 9" x 2.5" (Full)
- 63 - Fire Brick 4 1/2" x 9" x 1.25" (Half)
- 1 - 30# Pail Cement
- 1 - Galvanized Elbow 6", 24 Gauge
- 3 - Galvanized Smoke Stack 6" x 3' lg
- 2 - S/S Ball Valve 1/2"
- 1 - Rail Gasket 1/2" x 2" x 25' roll
- 2 - 1/2" S/S Nipples 1/2" x Close

The "Leader WSE" Welded Set of Pans

Complete with S/S Wood-Fired Arch.

Available in two sizes:

2 x 4

Designed for 50 - 100 taps

2 x 6

Designed for 100 - 200 taps



The Leader WSE Welded Set of Pans

is an economically produced evaporator for beginning sugar makers. This evaporator is tig welded of 20 gauge bright annealed stainless steel just like our larger welded evaporators. The Leader WSE features solid stainless steel connections and clamps with teflon gaskets. The three-compartment syrup pan is rotated to change syrup compartments. These pans come with a four-foot long flue pan for 2x6 models and a two-foot long on the 2x4 models.

(Draw-off side must be designated at the time of purchase.)

At this time, the pans are only available in drop-flue models.

Supreme Boiling Pan and Reservoir Pan

with Leader S/S Natural Draft Arch

Available in two sizes:

2 x 4 & 2 x 6



Required Fire Bricks for 2x6 & 2x4 WSE

2x6	14 Full Bricks	4.5"x9"x2.5"
	98 Half Bricks	4.5"x9"x1.25"
	14 Shts. Insulboard	
2x4	9 Full Bricks	4.5"x9"x2.5"
	82 Half Bricks	4.5"x9"x1.25"
	11 Shts. Insulboard	

Optional Butterfly Valve Kit

An optional Butterfly Valve Kit is available for easier draining of pan and faster pan reversal.

Required for use with Reverse Osmosis and other enhancements.

390002 Butterfly Upgrade Kit for WSE 270.00

HOBBY EVAPORATOR BUYING GUIDE

	Flat Pan		Supreme Pan		WSE		American		Patriot	
	Evap Rate	Tap Rating	Evap Rate	Tap Rating	Evap Rate	Tap Rating	Evap Rate	Tap Rating	Evap Rate	Tap Rating
Half Pint Arch	4-6	5-35	7-9	15-60	N/A	N/A	N/A	N/A	N/A	N/A
Half Pint Arch w/Extension Kit	8-10	15-60	12-14	40-90	N/A	N/A	N/A	N/A	N/A	N/A
2 x 4 Leader Wood Arch	6-8	10-50	12-14	40-90	14-17	50-100	N/A	N/A	N/A	N/A
2 x 6 Leader Wood Arch	9-12	25-75	17-21	60-125	22-26	75-150	25-30	75-180	30-35	90-200

Gas-Fired Finishing Evaporators

Here's the perfect little finishing rig for the small volume producer who wants to sell quality syrup...Consists of a sturdy iron two-burner gas stand with valves and regulator, stainless steel tig-welded pan and 1" threaded fitting in bottom. (16" x 34"). Cap. 28 gals.

481632	16" x 34" Gas Finisher (Complete, with stand (2 Burner)	635.00
481632P	16" x 34" Pan Only	435.00
481632C	16" x 34" Pan Cover	75.00
55032	Dual Burner for 16x34. BTU max.: 120,000.	200.00

Because it's gas fired this finishing rig gives the Sugar Maker the greatest possible control over the final product. Gas heat is easily adjusted and can be completely shut off when syrup reaches the correct density. Operates on bottled gas, comes complete with stainless steel pan.

482404	2' x 4' Finishing Evap. Comp. - 160,000 BTU.	3,200.00
482404C	2' x 4' Pan Cover.	130.00
482405	2' x 5' Finishing Evap. Comp. - 200,000 BTU.	3,500.00
482405C	2' x 5' Pan Cover.	150.00
482406	2' x 6' Finishing Evap. Comp. - 250,000 BTU.	3,800.00
482406C	2' x 6' Pan Cover.	170.00



Evaporators

Cross-Flow Pans

The Leader Cross Flow pans offer the most flexibility in cross flow technology. The U shape compartment construction offers more strength and flexibility. Full seam welded end panels for all compartments, limit unwanted mixing. Draw-off boxes are seamless with bottom outlets for superior draining. Butterfly valves for pan segregation – NO PLUGS! Available with standard and reversible flow in sizes 2 x 10 to 6 x 18.



Revolution Pans

The Revolution Evaporator introduces "RIGHT SIZING" to the maple industry.

The Revolution has the exact same draw-off point all the time so that barrels, filtering and working space can be established and never change. Crowds of people can flow around you without interfering in the necessary functions of running the evaporator.

The Revolution Syrup Pan has the syrup compartments located in the back of the pan, where the heat is greater, allowing for more consistent, smaller batches of syrup.



Patriot Pans

The Patriot Evaporator is a reverse flow system featuring two floats, one for the flue pan and one for the syrup pan. This allows the ultimate in liquid level control so that the flue pan can be run slightly shallower for performance and syrup quality, while the syrup pan can be run deeper for safety. All Patriot Evaporators have full seam welded partitions, and are constructed by the industry's finest craftsmen entirely from 20 ga. stainless steel for unsurpassed durability.

When the syrup compartment begins to coat with nitre and sugar sand builds up, two valves and a single plug, all on the outside of the evaporator, allow the flow within the evaporator to be reversed so that syrup can be drawn on the opposite side of the syrup pan. With a Patriot Evaporator, there is no need for messy, time consuming pan changes during the boiling day.

The Patriot Evaporator is also easily expandable with features like the Steam-Away, or with reverse osmosis. It comes in all sizes from 2 x 6 up to 6 x 16 and can be installed on any style of arch. The set of pans comes complete with all draw-off valves, float systems, syrup pan to flue pan connections, plugs, and ceramic pan gasket.



American Pans

Traditional to the United States, this drop flue style set of pans is completely welded with stainless steel fittings, and stainless steel draw-off valves. Unlike many other welded pans, the Leader Line of welded equipment features full seam welding of the partitions which is essential for preventing back-mixing and dilution during boiling (these two things can cause a drop in the grade of the syrup).

All this is equipped with the automatic sap regulating system which allows the operator to reverse the flow of liquid quickly, easily, and without slowing down the boil of the evaporator.





Supreme RF Oil-Fired Arch

The latest in oil-fired arch technology, this new arch has a whole new look to go with its features. The front control panel features control switches, indicator lights for burner functions, and a digital oil pressure gauge for monitoring burner performance. The repositioned burners have optimized boiling dynamics by improving heat distribution. The combustion chamber temperatures under the syrup pan were measured with less than a 100 degree range from the front corners to the center of the pan. This feature almost eliminates batching in the syrup pan and keeps the draws of syrup coming steady. Double walled with multiple layers of 2600 degree insulating blanket, and cooled with circulating fans, the outer stainless steel wrap is easy to keep clean and makes this the ideal arch for your show place sugarhouse.



Vortex Wood-Fired Arch

This is the best wood-fired arch in the maple industry, offering you the flexibility of boiling at the highest rates available, or tame it down a bit and be ultra-fuel efficient, the choice is yours. Nothing on the market can match the combination of intensity and even distribution of heat this arch offers. The VORTEX will burn clean, is easy to fire, and is easy to make consistent syrup with raw sap or high concentrate. The Vortex comes insulated with multiple layers of 2600 degree ceramic blanket and requires easy installation of our new cast refractory panels in the combustion chamber and under the smoke stack. A massive combustion chamber is fueled by primary and secondary air under controlled rotation to optimize the burn of your wood, and distribute the BTU's evenly, and efficiently to the evaporator pans. The unique step in the back of the arch is a spark trap, and draft control.



Inferno Wood-Fired Arch

The Inferno wood fired arch features Leader's forced draft system installed using the special dome-shaped forced air grates, and properly sized air blowers with speed controls. Combining the forced draft with the special air tight front allows the blowers to be run at high levels to create more turbulence in the fire box. That turbulence will increase the BTU output of your wood, and increase your fuel efficiency. Some secondary air is also injected through the front of the arch. Smaller arches have air coming in through the door casing, while on the larger arches the air comes in through the door itself. It is very important with the additional heat these arches generate, that the arch be properly insulated during installation, which includes fire bricking sides and front with properly rated bricks and refractory materials (not included with arch). Available in all sizes from 2 x 6 to 6 x 18.



Leader Natural Draft Wood-Fired Arch

Our natural wood-fired arches feature heavy duty cast iron fronts designed with expansion joints for durability. Our unique "Double V" grate design is the strongest and most warp resistant cast iron grate in the maple industry. All sizes come standard with stainless steel sides and stainless steel smoke stack. All arches need to be insulated during installation with properly rated fire bricks and refractory materials (not included with the arch). All wood fired arches come equipped with twice the evaporator's length in smoke stack, rounded to the nearest 3 foot increment (i.e. 3x10 = 21 feet of stack) and the proper number of cast iron grates.

Evaporator Hoods & Stacks



Hood w/Full Door

7' Hood
Double Door

HOOD SIZE (WxL)	THIMBLE SIZE (IN.)	STAINLESS MSRP	ITEM NO.	STAINLESS STEAM STACK MSRP	HOOD SIZE (WxL)	THIMBLE SIZE (IN.)	STAINLESS MSRP	ITEM NO.	STAINLESS STEAM STACK MSRP
2 x 2	8"	1,160.00	#5308	72.00	40 x 6	14"	1,875.00	#5314	105.00
2 x 3	8"	1,215.00	#5308	72.00	40 x 7	14"	2,015.00	#5314	105.00
2 x 4	8"	1,265.00	#5308	72.00	40 x 8	14"	2,170.00	#5314	105.00
2 x 5	8"	1,385.00	#5308	72.00	4 x 4	18"	1,775.00	#5318	119.00
2 x 6	8"	1,435.00	#5308	72.00	4 x 5	18"	1,905.00	#5318	119.00
30 x 30	10"	1,265.00	#5310	90.00	4 x 6	18"	2,020.00	#5318	119.00
30 x 3	10"	1,340.00	#5310	90.00	4 x 7	18"	2,155.00	#5318	119.00
30 x 4	10"	1,400.00	#5310	90.00	4 x 8	18"	2,250.00	#5318	119.00
30 x 5	10"	1,500.00	#5310	90.00	4 x 9	18"	2,390.00	#5318	119.00
30 x 5.5	10"	1,515.00	#5310	90.00	4 x 10	18"	2,500.00	#5318	119.00
30 x 6	10"	1,550.00	#5310	90.00	5 x 5	22"	2,320.00	#5322	135.00
30 x 7	12"	1,585.00	#5312	97.00	5 x 6	22"	2,355.00	#5322	135.00
3 x 3	12"	1,420.00	#5312	97.00	5 x 7	22"	2,390.00	#5322	135.00
3 x 4	12"	1,540.00	#5312	97.00	5 x 8	22"	2,495.00	#5322	135.00
3 x 5	12"	1,725.00	#5312	97.00	5 x 9	22"	2,665.00	#5322	135.00
3 x 6	12"	1,800.00	#5312	97.00	5 x 10	22"	2,745.00	#5322	135.00
3 x 7	12"	1,965.00	#5312	97.00	6 x 6	24"	2,700.00	#5324	145.00
3 x 8	14"	2,125.00	#5314	105.00	6 x 7	24"	2,765.00	#5324	145.00
3 x 9	14"	2,270.00	#5314	105.00	6 x 8	24"	2,885.00	#5324	145.00
40 x 4	14"	1,590.00	#5314	105.00	6 x 9	24"	3,015.00	#5324	145.00
40 x 5	14"	1,745.00	#5314	105.00	6 x 10	24"	3,160.00	#5324	145.00

All Steam Hoods come standard with doors in the following configuration:

- Up to 6' length - full access doors, top hinge.
- 7' to 10' length - 4 doors, side hinge.

Thimble will be centered in the overall length of the hood.

#45001 Additional Doors 45.00 per door

#45003 Factory installed Damper in Steam Stack 45.00 upcharge

#45004 Changes to Door Configuration 45.00 per door

#43004 Lights (Factory Installed) . . . 120.00

#42996 Replacement Globe for Light 16.20

#43017 Rough Service Light Bulb 100w/2-Pk. 6.00 per pack

- STACK NOT INCLUDED IN HOOD PRICE.
- HOODS ORDERED WITH A PARALLEL FLOW PREHEATER REQUIRE 4 DOORS.
- ORDER ENOUGH STACK TO CLEAR ROOF PEAK.

Any modifications to a standard hood must be clearly specified on the order.

Parallel Flow Preheater

The idea of preheating the Maple Sap prior to entry in the flue pan is not a new idea. Many methods of preheating have been tried over the years with a variance of results. Through research and actual field testing by the Northeast Forest Experiment Station, we feel the parallel flow preheater, combined with a steam hood that is reasonably tight, will offer the most in increased efficiency.

Parallel Flow Preheater Assemblies come complete with brackets, adjusting rods and condensate trays.

NOTE: For best performance and efficiency, the above preheater assembly should be used with a tight fitting steam hood, damper controlled.

SHOULD BE USED WITH S/S HOOD FOR BEST PERFORMANCE.

Available in Copper or S/S.



SIZE	ITEM #	COPPER PRICE	S/S PRICE	SIZE	ITEM #	COPPER PRICE	S/S PRICE	SIZE	ITEM #	COPPER PRICE	S/S PRICE
2' x 3'	#462403	1,060.00	1,935.00	3' x 7'	#463607	1,980.00	3,600.00	4' x 9'	#464809	2,815.00	5,120.00
2' x 4'	#462404	1,150.00	2,100.00	3' x 8'	#463608	2,100.00	3,810.00	4' x 10'	#464810	3,020.00	5,490.00
2' x 5'	#462405	1,245.00	2,260.00	3' x 9'	#463609	2,245.00	4,015.00	5' x 6'	#466006	2,860.00	
2' x 6'	#462406	1,335.00	2,420.00	40" x 5'	#464005	2,060.00	3,770.00	5' x 7'	#466007	3,110.00	5,635.00
30" x 4'	#463004	1,200.00	2,190.00	40" x 6'	#464006	2,180.00	3,965.00	5' x 8'	#466008	3,350.00	6,085.00
30" x 5'	#463005	1,260.00	2,290.00	40" x 7'	#464007	2,285.00	4,155.00	5' x 9'	#466009	3,590.00	6,530.00
30" x 6'	#463006	1,375.00	2,500.00	40" x 8'	#464008	2,415.00	4,385.00	5' x 10'	#466010	3,850.00	7,000.00
30" x 7'	#463007	1,415.00	2,660.00	4' x 5'	#464805	2,115.00		6' x 7'	#467207	3,315.00	6,030.00
3' x 4'	#463604	1,490.00	2,715.00	4' x 6'	#464806	2,115.00	3,985.00	6' x 8'	#467208	3,620.00	6,560.00
3' x 5'	#463605	1,555.00	2,825.00	4' x 7'	#464807	2,415.00	4,385.00	6' x 9'	#467209	3,920.00	7,140.00
3' x 6'	#463606	1,865.00	3,395.00	4' x 8'	#464808	2,620.00	4,760.00	6' x 10'	#467210	4,200.00	7,640.00

The Steam-Away

By using steam from the flue pan funneled through a heat exchanger, the STEAM-AWAY consistently increases evaporator performance 65-75 percent. This increase is achieved by preheating the sap to as high as 200 degrees and concentrating the sap as much as 50 percent. The STEAM-AWAY is great when used with R/O machines, even at higher concentrate levels as shown in our testing below.

RESULTS FROM TESTING AT CUSTOMERS' SUGAR HOUSES

Sap Test Entering the Steam-Away	8.0%	10%	12%	15.5%
Sap Test Leaving the Steam-Away	12.2%	15%	18%	22.7%

ALL PARTS
TIG
WELDED

2' Steam-Away



Shown with
View Port

Redesigned with
easy clean
Air Pipes



Shown
with Access
Panel

4' Steam-Away

"PATENTED AND PROVEN"

**Increase Evaporator
performance up to 75%!**

"The best recovery for money invested. I had a 75% increase in production. I'm very happy and very impressed."

- David Richter, Luck, WI

EVAPORATOR SIZE	BASE EVAPORATOR RATE IN GPH	BLOWER SIZE		ITEM #	AMPS W/1 PHS @ 110 VOLT		STEAM-AWAY SIZE	TOTAL EVAPORATION RATE IN GPH	PRICE	
		STANDARD	ENHANCED		STANDARD	ENHANCED			STANDARD	ENHANCED
2 x 6	25	1/3 hp	1 hp	#432403	4.8	12	2 x 3	42	5,319.00	6,944.00
2 x 6	30	1/3 hp	1 hp	#432404	4.8	12	2 x 4	50	5,643.00	7,381.00
2 x 8	40	1 hp	1 hp	#432405	12	12	2 x 5	67	5,859.00	7,684.00
30 x 8	42	1 hp	1 hp	#433004	12	12	30 x 4	70	6,588.00	8,650.00
30 x 8	50	1 hp	1 hp	#433005	12	12	30 x 5	82	6,793.00	8,931.00
30 x 8	55	1 hp	1 hp	#433005.5	12	12	30 x 5.5	90	6,917.00	9,082.00
30 x 10	58	1 hp	1 hp	#433006	12	12	30 x 6	95	7,036.00	9,244.00
3 x 8	60	1 hp	1 hp	#433605	12	12	3 x 5	100	8,726.00	11,205.00
3 x 10	78	1 hp	1 hp	#433606	12	12	3 x 6	128	8,996.00	11,512.00
3 x 12	95	1 hp	1 hp	#433607	12	12	3 x 7	155	9,347.00	11,880.00
3 x 12	102	1 hp	1 hp	#433608	12	12	3 x 8	172	9,720.00	12,339.00
3 x 12	115	1 hp	1 hp	#433609	12	12	3 x 9	190	10,060.00	12,754.00
40 x 10	100	1 hp	1 hp	#434006	12	12	40 x 6	165	10,227.00	12,862.00
40 x 12	115	1 hp	1 hp	#434007	12	12	40 x 7	185	10,611.00	13,516.00
40 x 12	130	1 hp	1 hp	#434008	12	12	40 x 8	210	11,010.00	14,023.00
4 x 10	120	1 hp	1 hp	#434806	12	12	4 x 6	190	11,836.00	14,547.00
4 x 12	135	1 hp	1 hp	#434807	12	12	4 x 7	225	12,436.00	15,676.00
4 x 14	145	1 hp	1 hp	#434808	12	12	4 x 8	240	12,528.00	16,065.00
4 x 14	160	1 hp	1 hp	#434809	12	12	4 x 9	265	12,711.00	16,507.00
4 x 14	175	1 hp	1 hp	#434810	12	12	4 x 10	290	13,003.00	16,837.00
5 x 14	185	1 hp	3 hp	#436007	12	25	5 x 7	305	13,683.00	16,626.00
5 x 14	225	1 hp	3 hp	#436008	12	25	5 x 8	370	14,115.00	17,685.00
5 x 14	265	1 hp	3 hp	#436009	12	25	5 x 9	435	14,472.00	18,576.00
5 x 16	310	1 hp	3 hp	#436010	12	25	5 x 10	510	14,844.00	19,051.00
6 x 14	320	1 hp	3 hp	#437208	12	25	6 x 8	525	16,302.00	21,502.00
6 x 14	360	1 hp	3 hp	#437209	12	25	6 x 9	595	16,788.00	22,140.00
6 x 16	410	1 hp	3 hp	#437210	12	25	6 x 10	675	17,280.00	22,815.00
#43001	Steam-Away Support Kit (Including 2 winches, 6 pulleys, 100' cable, 12 clamps, 4 turnbuckles).....								442.00	
#43002	Square to round air duct adapters								91.80	1 Pair
#43005	Flexible aluminum air duct - 6" x 15'.....								100.00	
#43006	Aluminum airtight tape.								30.00	per Roll
#43003	Food approved view port w/fog proof glass.								380.00	Each
#43018	Steam-Away Access Panels (Installed)								1,026.00	
#43004	Watertight Light for inside Steam-Away (Factory Installed)								120.00	
#43000	Light only (not Installed)								62.00	
#42996	Replacement Globe for Light								16.20	
#64426	6" Rubber Coupler								45.00	
#72319	S/S Red Bushings, 2" x 1/4".....								18.00	
#61019	Dial Thermometer 3 x 6, 0-250°								59.40	
#42998	Replacement Gasket, 3/4"								6.50	per Ft.
#43017	Rough Service Light Bulb, 100w/2-Pk.								6.00	per Pk.



Carlin Gas Burners

The **301GAS** burner converts from propane to natural gas with just an orifice change - no conversion kit needed. Fires negative or positive chambers from 401,000 to 1,100,000 BTUH input. Time-tested solid state ignition and state-of-the-art microprocessor primary control technology. Diagnostic LED lights annunciate operating mode: Self-check, Flame-on, Recycle, Lockout and Latch-up. Factory-packaged with combustion control and gas train (assembled, shipped loose; also available as knockdown). Shipped completely pre-wired for easy installation and start-up (knockdown version also available). High-efficiency, compact flame pattern design ensures clean, quiet operation.

#65132 Carlin 301 Gas/Propane Burner 3,078.00

The **601GAS** burner converts from propane to natural gas with just an orifice change, no conversion kit needed. Fires negative or positive chambers from 700,000 to 1,500,000 BTUH input. Dependable direct-spark ignition of main flame for quick clean light offs. Time-tested solid state ignition and state-of-the-art microprocessor primary control technology.

Diagnostic LED lights annunciate operating mode: Self-check, Flame-on, Recycle, Lockout and Latch-up. Factory-packaged with combustion control and gas train (assembled & shipped loose, also available as knockdown). Shipped completely pre-wired for easy installation and start-up (knockdown version also available). High-efficiency, compact flame pattern design ensures clean, quiet operation. Does not require a refractory liner, fires with or without a combustion chamber. Swing-away housing design.

#65139G Carlin 601 Gas/Propane Burner 4,212.00



Carlin Oil Burners

#65133 Model 102 CRD, 2-4.5 G.P.H. 710.00
#65136 Model 301 CRD, 4-7.0 G.P.H. 1,225.00
#65139 Model 601 CRD, 6-13.2 G.P.H. 1,830.00
#65142 Model 701 CRD, 6-13.2 G.P.H. 2,602.00
#65134 Model 702 CRD, 5.95-12.75 G.P.H., TSSA Cert. 3,186.00
#65145 Model 801 CRD, 11.4-19.8 G.P.H. 3,348.00
#61052 Stack Thermometer. 37.80

Oil Nozzles

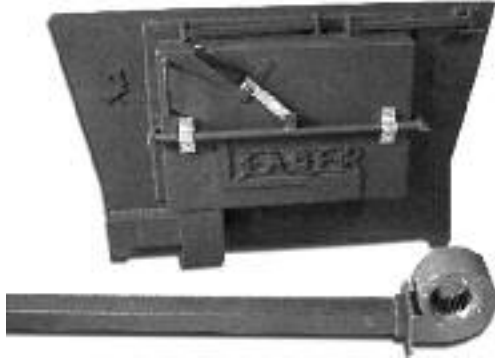
60° SOLID	45° HOLLOW	GPH	PRICE	60° SOLID	45° HOLLOW	GPH	PRICE
#65057	#65009	3.0	14.00	#65096	#65030	7.0	14.00
#65064	#65065	3.5	14.00	#65099	#65033	7.5	14.00
#65069	#65012	4.0	14.00	#65112	#65036	8.0	14.00
#65075	#65015	4.5	14.00	#65115	#65039	8.5	14.00
#65081	#65018	5.0	14.00	#65118	#65042	9.0	14.00
#65087	#65021	5.5	14.00	#65121	#65045	9.5	14.00
#65090	#65024	6.0	14.00	#65124	#65048	10.0	14.00
#65093	#65027	6.5	14.00	#65130	#65054	11.0	14.00

Air-Tight Front

Four, five and six foot wide insulated air-tight fronts now come with one single swing insulated door, extra blower with duct and rheostat. (No center bar.) See photo.

Twenty-four inch through the forty inch wide insulated air-tight fronts come with single hinge type door.

*Extra Blower & Duct for
4', 5', & 6' models only.*



Featured in sizes 24" to 72"!

ITEM #	DESCRIPTION	BLOWERS	CFM	HP	AMP	PRICE
#362400	24" Wide Evap.					1,814.00
#363000	30" Wide Evap.					2,224.00
#363600	36" Wide Evap.					2,570.00
#364000	40" Wide Evap.					2,880.00
#364200	42" Wide Evap.					3,213.00
#364800	48" Wide Evap.	1 Blower	273	1/20	.77	3,553.00
#366000	60" Wide Evap.	1 Blower	273	1/20	.77	4,001.00
#367200	72" Wide Evap.	1 Blower	273	1/20	.77	4,309.00
#65169	3/4" Ceramic Rope Gasket					per ft. 4.00

Grimm Woodsaver

This year, increase production without investing in a larger evaporator. Boil faster using less wood and process more sap on the same evaporator with Grimm's Woodsaver!

Specially designed forced draft system, with variable speed control, combusts wood more completely; which means you get more heat per cord of wood. More heat equals faster boiling and increased production. This efficient combustion yields less ash too, saving you costly clean out time.



Graduated channels equalize air distribution for improved heat flow, so wood burns at consistently higher temperatures. Boiling point is stabilized even after recharging because higher internal arch temperature assures faster ignition of new wood.

Simple installation retrofits to any wood fired arch. Requires 110 V, wiring not included.

MODEL/ITEM #	SIZE	CFM	HP	AMP	PRICE
B #353000G	2'x4', 2'x6', 2 1/2'x8', 3'x8', 3'x10'	273	1/20	.77	525.00
C #353600G	3'x12', 3 1/2'x10', 4'x10'	463	1/15	1.28	600.00
E #354800G	4'x12' and up	794	1/6	2.3	745.00
#68306	Rheostat - (Control only)				54.00

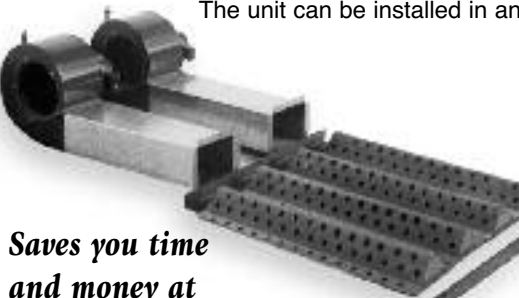
Leader Forced Draft Units

(Special incinerator grates included.)

This unit operates on 110 volts; a rheostat is used to control the fan speed to insure the correct amount of air is forced through the holes in the special grate for complete combustion of the wood.

The Leader Forced Draft Unit will increase the BTU's 30% to 50% and reduces the wood consumption by 10% to 20%.

The unit can be installed in any wood fired arch. Use only dry seasoned wood.



*Saves you time
and money at
an affordable price!*

ITEM #	DESCRIPTION	BLOWERS	CFM	HP	AMP	PRICE
#352400	24" Wide Evap. (uses conventional grates.)	1	273	1/20	.77	545.00
#353000	30" Wide Evap.	1	965	1/5	3.5	1,300.00
#353600	36" Wide Evap.	1	965	1/5	3.5	1,740.00
#354000	40" Wide Evap.	1	965	1/5	3.5	1,810.00
#354800	48" Wide Evap.	1	965	1/5	3.5	2,125.00
#356000	60" Wide Evap.	2	965	1/5	3.5	2,950.00
#357200	72" Wide Evap.	2	965	1/5	3.5	3,260.00
#75041	30" Forced Draft Grate					216.00

Evaporators

Grates The most Warp Resistant!

Efficiently designed flat Top T and "V" Bottom construction grates are engineered to be the most durable, the most warp resistant iron grate on the market.

Grimm Grates

#	SIZE	GRATE #	PR. EA.
81001	24" x 2 1/2"	9	48.00
81021	32" x 3 1/2"	8	113.00
81031	36" x 3 1/2"	10	118.00
81041	39 1/4" x 3 1/2"	12	151.00
81061	48" x 4"		129.00

Leader Grates

#	SIZE/STYLE	PR. EA.
75011	25" Half Grate	60.00
75021	25" VV	75.00
75031	30" VV	118.00
75051	36" VV	124.00
75071	48" VV	189.00

Sight Levels

#	SIZE/STYLE	PR. EA.
35000	Polycarb Sight Tube Assem.	135.00
60157	Sight Level Gauge-Glass only 12"	2.70
60159	Sight Level Gauge-Glass only 15"	4.85
60158	Sight Level Gauge-Glass only 18"	4.85
60068	Brush for Sight Glass	4.00

Pan & Rail Gaskets & Pan Gasket Holders

Ceramic Pan Gasket for between Pans

#	SIZE/STYLE	PR. EA.
65158	4" x 24"	12.15
65162	4" x 36"	13.25
65165	4" x 48"	15.25
65167	4" x 60"	17.25
65168	4" x 72"	20.00

Pan Gasket Holder

Makes installing and hanging gasket easy. Made from durable stainless steel.

#	SIZE/STYLE	PR. EA.
59210	2'	30.00
59211	30"	32.00
59212	3'	34.00
59213	40"	36.00
59214	4'	38.00
59215	5'	42.00
59216	6'	46.00

Rail Gaskets

for between Arch Rails and Pans

#	SIZE/STYLE	PRICE
65157	1" x 2" x 25'	36.00/RL
65154	Ceramic 1/2" x 2" X 25'	32.00/RL
65156	Ceramic 1/4" x 1 1/2" X 50'	56.00/RL
65193	Woven 1/8" x 4" Woven	3.00/FT

Insulating Materials

Bricks



#	SIZE/STYLE	PR. EA.
65003	3000° Full Brick	2.70
65006	3000° Half Brick	2.48

Refractory Cement



#	SIZE/STYLE	PR. /EA.
65001	30 lb. pail	41.00

Vortex Insulating Panels

#	SIZE/STYLE	PR. EA.
3660001	Panel A - 63.5x22	1,254.00
3640001	Panel B - 54.5x22	1,185.00

Ceramic Blanket

Insulating Ceramic Blanket 2600°, 2' x 25'

#	SIZE/STYLE	PR. EA.
65151	50 sq. ft./roll (8 lb.)	280.00

S/S Pin and Washer

#	SIZE/STYLE	PR. /SET
65160	4" (Inconel)	9.72

InsulBoard Rated to 1900°

#	SIZE/STYLE	PR. EA.
65000	1" x 12" x 36"	17.28

Vermiculite



#	SIZE/STYLE	PR. EA.
65190	Vermiculite, 16#	55.00

Tremco Fyre Caulk



#	SIZE/STYLE	PR. EA.
65196	10.1 oz. Tube	17.00

Thermometers

3" & 5" Dial Thermometers

3" or 5" face with extra large numbers makes this thermometer exceptionally readable. Accurate, responsive bimetal element. Has 1/4" NPT fitting. Reads 0-50 with (7) enlarged.

#	SIZE/STYLE	PR. EA.
61022	3" Face w/6" Stem	52.00
61028	5" Face w/6" Stem	75.00
61025	3" Face w/9" Stem	52.00
61031	5" Face w/9" Stem	75.00
61023	3" Face w/9" Stem, Pivoting Head	145.00
61024	3" Face w/6" Stem, Pivoting Head	145.00

Digital Thermometer



Use for Maple Cream, Candy, or in your Evaporator.

#	SIZE/STYLE	PR. EA.
61034	Dig. Thermometer	264.00

Other Boiling & Evaporator Accessories



S/S Probe Holder

for Welded & Soldered Pan

#	SIZE/STYLE	PR. EA.
61108	S/S Probe Holder	40.00



Leader Hot Sap Float

Fits: Revolution Raised Flue
Patriot Raised Flue
Older Grimm Lightning
Max Combo and all Raised.

#	SIZE/STYLE	PR. EA.
59028	4 1/2" x 8 1/2"	88.00



Scoops

#	SIZE/STYLE	PR. EA.
59001	Large - 5 1/2" W	56.00
59002	Small - 3 7/8" W	56.00



Leader Cold Sap Float

Fits: King Soldered Pans
American Drop Flue
Revolution Dropped & Raised
Max Combo and all Raised
Patriot Raised
WSE

#	SIZE/STYLE	PR. EA.
59025	10 3/4" x 5 1/2"	88.00



Skimmers

#	SIZE/STYLE	PR. EA.
59003	Large - 5 1/2" W	63.00
59004	Small - 3 7/8" W	63.00



Hot Sap Regulator Arm

Fits Float Sku #59028

#	SIZE/STYLE	PR. EA.
59051	Hot Sap Reg. Arm	46.00



Cold Sap Regulator Arm

Fits Float Sku #59025

#	SIZE/STYLE	PR. EA.
59048	Cold Sap Reg. Arm	46.00



Hardwood Handle

For Scoop & Skimmer

#	SIZE/STYLE	PR. EA.
59005	Hardwood Handle	21.00



King & Leader Bridge

#	SIZE/STYLE	PR. EA.
59061	King Bridge	52.00
59060	Leader Bridge	52.00



Syrup Draw-Off Pails

S/S with Handle

#	SIZE/STYLE	PR. EA.
5615	13 qt.	129.00
5616	16 qt.	135.00



S/S Plug

#	SIZE/STYLE	PR. EA.
59013	S/S 2" Plug	52.00



Firing Gloves

#	SIZE/STYLE	PR.
63123	Firing Gloves	16.15



Regulator Packing

#	SIZE/STYLE	PR. EA.
59065	For Cold Sap Reg. Arm	2.00
59066	For Hot Sap Reg. Arm	2.00
59067	Grimm 1/4" x 2 1/16"	5.00



Sap Defoamers

One or two drops of Atmos 300K prevents foam boil over. Atmos 300K is kosher approved.

#	SIZE/STYLE	PR. EA.
63015	4 oz. Squeeze Bottle	5.25
63018	Quart	22.50
63021	Gallon	69.00
63019	Defoamer Dripper 1 1/2 oz. capacity	78.00



Hose Connections

#	SIZE/STYLE	PR. EA.
60004	2 1/4" x 2"	11.00
60007	2 1/4" x 4 1/2"	24.00
60010	1 3/8" x 2"	3.50
60049	S/S Band Clamp 2 3/4"	1.43



Angle Valve Parts

#	SIZE/STYLE	PR. EA.
760065	S/S Hex Nut	11.00
760045	Rubber Washer	2.00

Base Stacks Leader Style

STAINLESS					
ARCH WIDTH	COLLAR SIZE	TOP DIA.	HT.	PART ID-REV.	MSRP
24"	16 1/2" x 4 3/4"	7"	3'	#512407-L-A	253.00
24"	16 1/2" x 4 3/4"	10"	3'	#512410-L-A	253.00
30"	21" x 5 3/4"	10"	3'	#513010-L-A	324.00
36"	30 1/2" x 6 1/2"	12"	6'	#513612-L-A	561.00
40"	33 1/2" x 6 1/2"	14"	6'	#514014-L-A	691.00
48"	40" x 6 1/2"	16"	6'	#514816-L-A	756.00
60"	49 3/4" x 7"	19"	6'	#516019-L-A	1,296.00
72"		22"	6'	#517222-L-A	1,458.00

Base Stack



King Style

STAINLESS					
ARCH WIDTH	COLLAR SIZE	TOP DIA.	HT.	PART ID-REV.	MSRP
24"	17" x 6 1/2"	7"	6'	#512407-K-A	324.00
30"	23" x 6 1/2"	10"	6'	#513010-K-A	361.00
30"	23" x 6 1/2"	12"	6'	#513012-K-A	361.00
36"	34" x 8"	12"	6'	#513612-K-A	561.00
36"	34" x 8"	14"	6'	#513614-K-A	561.00
40"	38" x 8"	14"	6'	#514014-K-A	691.00
40"	38" x 8"	16"	6'	#514016-K-A	691.00
48"	44" x 8"	18"	6'	#514818-K-A	756.00
60"	52" x 10 1/2"	22"	6'	#516022-K-A	1,296.00
72"	61" x 11 3/4"	24"	6'	#517224-K-A	1,458.00

Grimm Style

STAINLESS					
ARCH WIDTH	COLLAR SIZE	TOP DIA.	HT.	PART ID-REV.	MSRP
24"	17" x 4 3/4"	7"	3'	#512407-G-A	253.00
24"	17" x 4 3/4"	11"	3'	#512411-G-A	253.00
30"	24 1/2" x 7"	14"	6'	#513014-G-A	361.00
36"	29 1/2" x 7"	14"	6'	#513614-G-A	561.00
36"	29 1/2" x 7"	16"	6'	#513616-G-A	561.00
42"	35" x 7"	16"	6'	#514216-G-A	691.00
48"	43 1/2" x 7"	16"	6'	#514816-G-A	756.00
48"	43 1/2" x 7"	18"	6'	#514818-G-A	756.00
60"	52 3/4" x 9"	18"	6'	#516018-G-A	1,296.00
60"	52 3/4" x 9"	20"	6'	#516020-G-A	1,296.00
72"	66" x 8"	20"	6'	#517220-G-A	1,458.00
72"	66" x 8"	22"	6'	#517222-G-A	1,458.00

Vermont Style

STAINLESS					
ARCH WIDTH	COLLAR SIZE	TOP DIA.	HT.	PART ID-REV.	MSRP
24"	17" x 4 3/4"	8"	3'	#512408-V-A	253.00
24"	17" x 4 3/4"	10"	3'	#512410-V-A	253.00
36"	28" x 8"	14"	6'	#513614-V-A	561.00
36"	28" x 8"	17"	6'	#513617-V-A	561.00
48"	40 1/2" x 8 1/2"	17"	6'	#514817-V-A	756.00
60"	52" x 8 1/2"	21"	6'	#516021-V-A	1,296.00
72"		24"	6'	#517224-V-A	1,458.00

Round Stack



Round Smoke Stacks

3 Foot Lengths			STAINLESS		
DIA.	ITEM #	MSRP	DIA.	ITEM #	MSRP
6"	#5206	71.00	17"	#5217	145.00
7"	#5207	83.00	18"	#5218	145.00
8"	#5208	89.00	19"	#5219	156.00
10"	#5210	108.00	20"	#5220	167.00
11"	#5211	108.00	21"	#5221	194.00
12"	#5212	118.00	22"	#5222	194.00
14"	#5214	124.00	24"	#5224	216.00
16"	#5216	129.00			

Customized Roof Jacks for Steam & Smoke Stacks



Water Tight
(Recommended for
Smoke Stacks)



with Rain Collar
(Recommended for
Steam Stacks or Stacks
that will be taken down yearly)

SIZE	ITEM #	MSRP	SIZE	ITEM #	MSRP
6"	#4906	270.00	6"	#4906	270.00
7"	#4907	280.00	7"	#4907	280.00
8"	#4908	280.00	8"	#4908	280.00
10"	#4910	286.00	10"	#4910	286.00
11"	#4911	291.00	11"	#4911	291.00
12"	#4912	297.00	12"	#4912	297.00
14"	#4914	372.00	14"	#4914	372.00
16"	#4916	378.00	16"	#4916	378.00
18"	#4918	388.00	18"	#4918	388.00
20"	#4920	426.00	20"	#4920	426.00
22"	#4922	432.00	22"	#4922	432.00
24"	#4924	448.00	24"	#4924	448.00

We need the location of the roof jack mount (side of roof or peak of roof) and the roof pitch. Each roof jack is custom built to your specifications. Call for lead time.

Top Hat



All
Stainless Steel

Steam stack top hat with screen available for 6" through 24" steam stack.

ITEM #	SIZE	PRICE
#5506	6"	237.00
#5508	8"	237.00
#5510	10"	286.00
#5512	12"	340.00
#5514	14"	388.00
#5516	16"	432.00
#5518	18"	486.00
#5522	22"	540.00
#5524	24"	556.00

Stack Covers



Prolong the life of your evaporator and stack by keeping corrosive rain and moisture out with a quality stack cover. Simple lever system assures easy operation at ground level. Fits any standard stack. Specify size when ordering.

ITEM #	SIZE	PRICE
#5407	7"	140.00
#5410	10"	156.00
#5411	11"	172.00
#5412	12"	172.00
#5414	14"	189.00
#5416	16"	205.00
#5418	18"	232.00
#5420	20"	232.00
#5422	22"	259.00
#5424	24"	270.00

Stack Thermometer



Accurately tell your stack temperature by installing this dial thermometer at eye level in the Base Stack. Stack temperature is vital to optimal performance.

ITEM #	PRICE
#61052	37.80

Leader Smart Draw-off

**A MUST FOR
HIGH CONCENTRATE
USERS!**



Four sizes available:

3/4" and 1" with ball valves
1 1/2" and 2" with butterfly valves

Improve liquid level consistency in the syrup pan with the all-new modulating draw-off. Select a desired set point and valve modulates as the temperature increases and decreases. Compact design is easy to read, easy to use and clean, and the control box can be placed anywhere. The auto draw eliminates the need for an extra person to draw syrup manually.

SKU NO.	DESCRIPTION		PRICE
61000	3/4" Ball Valve	Up to 15 gallons of syrup per hour	1,345.00
61001	1" Ball Valve	Up to 30 gallons of syrup per hour	1,445.00
61002	1 1/2" Butterfly Valve	Up to 60 gallons of syrup per hour	1,515.00
61003	2" Butterfly Valve	Over 60 gallons of syrup per hour	1,575.00
610004	3/4" Male Thread to 1 1/2" Clampable Adapter		37.80
610005	1" Male Thread to 1 1/2" Clampable Adapter		37.80
610008	1" Male Thread to 2" Clampable Adapter		37.80
610009	1 1/4" Male Thread to 2" Clampable Adapter		43.20



#62091



Complete Unit
with
Optional Light
(sold separately)



#62081



#62106



#62103

Grading & Te

Lovibond Grading Comparator

#62091	Complete Unit (with New International Standards) Includes color disc and glass vial	395.00
#62088	Optional Light Unit	445.00
#62086	Replacement Disc (New International Standards)	290.00
#62087	Replacement Glass Vial	125.00



#62086
Replacement Wheel
featuring new International Standards



#62087
Replacement
Glass Vial



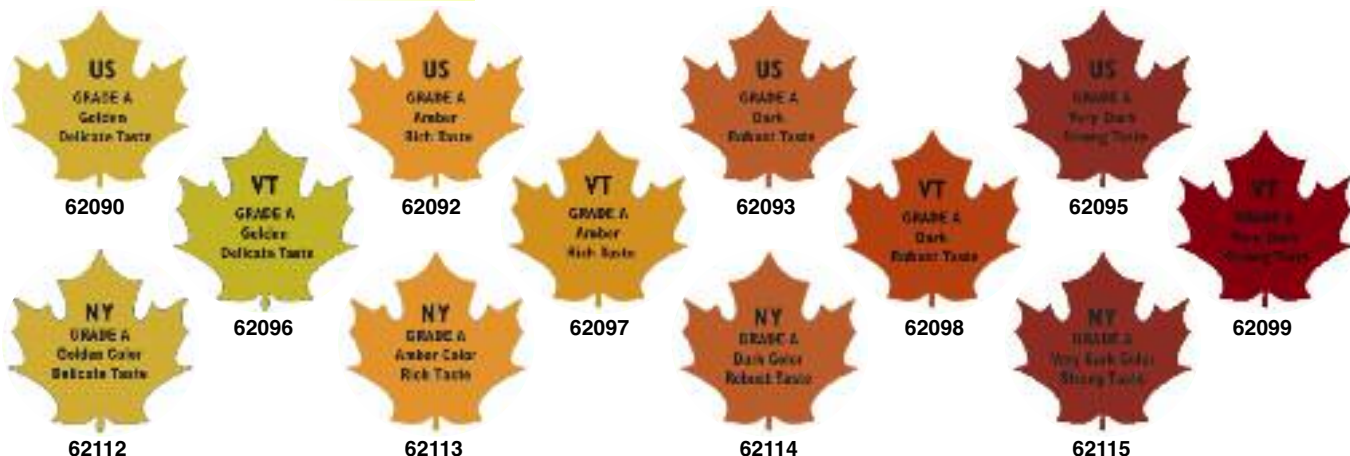
Maple Syrup Grading Kits

#62081	Syrup Grading Set (New International Grading Standards)	31.50
#62106	Square Sample Bottles with Cap. ....	.86
#62109	Extra Caps for Square Sample Bottles .....	.11
#62103	Plastic Syrup Sample Cups (250 Pk.)	9.75
#62103L	Lid for Sample Cups (125 Pk.)	3.50

Grading Stickers

Maple Leaf Shaped Grading Labels -
(US, VT and NY) Roll 6.50

Labels reflect NEW
International Grading Standards.



Testing Supplies

Hydrometers



- #61043** Syrup Hydrometer for density measurement - Brix scale 50°-71, 12" long. Red lines at hot and cold test.
State of Vermont Inspected. 32.00
- #61040** Syrup Hydrometer for density measurement - Baume scale 25°-40°, Brix scale 45°-75°. 9 3/8" long. Red lines at hot and cold test.
State of Vermont Inspected. 21.00
- #61041** Sap Hydrometer - Brix scale 0°-10°. Brix calibrated at 38°F, Extra long 12". Divided into 1/10° Brix increments. Ideal for buying sap.
State of Vermont Inspected. 34.00
- #61042** Sap Hydrometer - Brix scale 1°-8°. Brix calibrated at 38°F Short style - 7" long. 15.00

NOTE: *Cold test* - Syrup at 60°F. at 36° Baume equals 67° Brix.
Hot test - Syrup at 210°F. at 32° Baume equals 59° Brix.



Testing Cups

Top quality hydrometer style testing cups.
All stainless steel construction.

- #59007** Short Hydrometer Cup 2" diameter, for use with #61040 & #61042 38.00
- #59006** Long Hydrometer Cup 2" diameter, for use with #61043 & #61041 45.00
- #59000** Short Hydrometer Cup 1" diameter, for use with #61040 & #61042 38.00



Refractometers

Measures high Brix syrups automatically temperature corrected to 20°C. (Range 60° - 100°F.) Immediate, direct Brix readings, 45° to 82°. Accurate to ± .25° Brix. Only one or two drops of sample required. Easy-to-read scale; sharp contrast line. Calibrated to 1966 ICUMSA Tables. Sturdy construction ... impact resistant, no fragile, breakable parts.

- #61076** Syrup - 45° to 82° 165.00
- #61073** Sap - 0 to 30° 165.00
- #61058** Milwaukee Digital Refractometer, for sap and syrup, temperature compensating 190.00
- #61058C** Digital Refractometer Padded Case 32.40

Clear Plastic Filter Presses

**7½" Press available in three sizes:
5, 10 and 15 frame!**

See the syrup going through your press and know when the frames are filling, needing to be changed!



The unique stainless steel screens used instead of waffle plates offer superior support to the papers during filtering, meaning it is very difficult to rupture papers if the press is assembled correctly.

The plastic does not absorb heat from your syrup, keeping the press hot even when filtering small batches. The press will remain only warm to the touch, and can often be handled with bare hands (just don't touch the s/s screens that are recessed in the plates).

The bank is built with 100% food grade materials!!!

5 FRAME PRESS

Rated for 25-40 gallons of syrup (we feel this is comparable to standard 7" aluminum presses)

10 FRAME PRESS

Rated for 60-80 gallons of syrup

15 FRAME PRESS

Rated for 120-160 gallons of syrup (During testing this model filtered over 200 gallons several times and was comparable side by side with 10" aluminum press)

Filtering conditions vary throughout the season and ratings are based on proper filter aid usage with average filtering syrup.

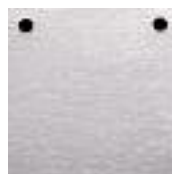
5 Frame



10 Frame



15 Frame



HD Filter Papers 400/Pkg.

#	SIZE/STYLE	PR./PKG.
64048	7.5"	84.00

The FILTER PRESS is a "MUST" for sugar makers who pack in glass because other methods don't filter as clear.



Filter Press Tanks & Supplies

55170



Filter Press Tanks

Round bottom draw-off tank with open top and outlet on bottom. Mix in your filter aid and run directly to the Filter Press. Sloped to the outlet for easy draining.



55171

55170 Large - Cap. 39 Gallon 500.00
34L x 16W x 23H

55171 Medium - Cap. 19 Gallon 490.00
18L x 16W x 23H

55172 Small - Cap. 13 Gallon 470.00
12L x 16W x 23H



55172

Air Diaphragm Filter Press Pump



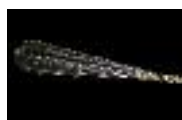
#	SIZE/STYLE	PR. EA.
55118	Air Diaphragm Filter Press Pump with Base, Hose and Pressure Gauge	1,350.00

No Lead Bronze Gear Pump Oberdorfer



#	SIZE/STYLE	PR. EA.
63075	1/2"	640.00

Filter Aid Whisk



#	SIZE/STYLE	PR. EA.
64042	30"	16.20

HD Filter Papers 400/Pkg.



#	SIZE/STYLE	PR./PKG.
64040	7"	65.00
64048	7.5"	84.00
64043	10"	115.00

Filter Press Hose



#	SIZE/STYLE	PR./FT.
60028	1" I/D PVC	4.00

Filter Press Papers



#	SIZE/STYLE	PR./EA.
64044	15"	1.35
64041	20"	1.90

Food Grade Grease



#	SIZE/STYLE	PR.
55095	14 1/2 oz.	22.00



We sell food grade Filter Aid only. You are advised **NOT to use swimming pool grade for syrup even though it is much less expensive.*

Filter Press Cart



#	SIZE/STYLE	PR.
55091	Filter Press Cart	520.00

Filter Aid 50 lb. Bag



#	SIZE/STYLE	PR./BAG
64046	50# Bag	33.00

Looking for a better way to fill glass bottles and other small containers?



The Vacuum Filler is our fastest way to fill small containers.

The Vacuum Filler fills nips in less than half the time, and all but eliminates the messy overfills, and time consuming clean-ups. Works with all glass bottles.

Not recommended for plastic jugs. 110v.

#61150 Vacuum Filler. 1,026.00



PAT. # 4,905,743

FILL-STOP™ Dispenser Control Valve

New features include all S/S and food grade valve parts. Newly designed valve control and electrical box components reduce the possibility of overheating. Adjustable probe ensures that you can set it and forget it, no need to keep adjusting for every jug.

#61112 Dispenser Valve Control, 12 volt. 453.00

#61110 Dispenser Valve Control, 120 volt. 561.00



#55100



#55075

- 18 & 40 Gal. Capacity
- Stainless Steel
- Tig Welded

Water Jacket Canning Tank

These units have a double tank. The outside tank is a water jacket with 220 volt heating elements to keep the syrup at 180°F for canning.

#55100 18 gal. capacity tank. 1/2" syrup outlet. 1,339.00
(Heating element, faucet and stand not included.)

#55105 Stainless Steel Stand for 18 gal. 561.00
water jacket tank w/shelf.

#55075 40 gal. capacity with two 4500 watt 2,835.00
heating elements. Two 1/2" syrup outlets
(Faucet and stand not included.)

#55058 Stainless Steel Stand for 40 gal. 624.00
water jacket tank w/shelf.

#55102 3,000 watt heating element with 496.00
thermostat - (18 gal. only).

#55103 5,000 watt heat element with 518.00
thermostat - (18 gal. only).

Gas-Fired Filter & Canning Units

16" x 24"

Ideal for filtering and canning syrup. Pan capacity below filter approx. 15 gallons. Comes complete with stainless steel pan, filter rack, stand with adjustable legs and container tray - 40,000 B.T.U. L.P. burner, hose, regulator, and thermometer fitting.

#55021	(Dial Therm. & 1/2" Faucet not included)	1,047.00
#55026	16 x 24 - Arch only	453.00
#55022	Pan - 16 x 24 w/Rack & Cover	615.00
#55025	Rack	86.00
#55024	Cover	73.00
#61019	Dial Thermometer 3 x 6 (0-250°)	52.00

16" x 24"

16" x 16"

Perfect for filtering and canning syrup for the small operator. Cap.: 8 gals. to bottom of rack.

#55041	Pan, Filter Rack, Cover & Arch	658.00
#55042	Pan, Filter Rack & Cover	470.00
#55044	Cover	73.00
#55045	Rack	86.00
#55048	Arch	178.00

(Dial Thermometer and 1/2" faucet not included)

16" x 16"

Leader 2 Cone Filter Tank

#55069	2 Cone Filter Tank	442.00
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(1/2" Faucet not included)

1 Cone Filter Tank

#55068	For 1 Cone Filter. Approx. 9" Square.	362.00
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(1/2" Faucet not included)

Syrup Filters

#64019	36 x 36 Synthetic Filter	13.00
#64016	24 x 30 Synthetic Filter	9.00
#64022	5 Quart Synthetic Filter	13.00
#64025	8 Quart Synthetic Filter	16.00
#64004	36 x 36 Rayon Prefilters/Dozen	35.00
#64001	24 x 30 Rayon Prefilters/Dozen	26.00
#64007	36 x 60 Rayon Prefilters/Dozen	47.00
#64013	Cone Type Prefilters/Dozen	19.00

#60100	1/2" S/S Ball Valve	10.65
#61139	1/2" S/S Valve with Nozzle	29.00
#61137	1/2" S/S Nozzle, tip only, male thread	14.00



Leader
2 Cone



1 Cone



Syrup Filters





Ship to:

Name _____
 Mailing Address _____
 Delivery Address _____
 (UPS) _____ Zip _____
 Telephone _____ Date _____

Payment with order or use your
 MasterCard or Visa Charge card.



Credit Card Number:

Expiration Date
 Month & Year

Three-Digit
 Security Code

Signature _____

Customer # _____ on label.

QTY.	ITEM #	DESCRIPTION	PG.	PRICE	TOTAL

Subject to Vermont Sales & Use Tax where applicable.
 All prices subject to change without notice. All prices F.O.B. Swanton, VT.
 10% Restocking Charge on all returns.

☐ Please send additional catalog to:

Shipping & Handling _____

*Bottle Packaging Fee _____

TOTAL ENCLOSED _____

TOTAL _____

TERMS: We require payment with order. Checks, money orders, MasterCard and VISA are welcome. Returns are subject to a 10% restocking fee. Must report shortages within 10 days of receipt of order to receive credit.

SHIPPING: Items which cannot be shipped UPS will be shipped truck freight collect. Please call if there is a question as to a method of shipment. Shipping/handling charges include UPS shipments only. Failure to include shipping/handling charges will hold up your order. Please refer to the chart below for shipping/handling charges for your order. **Excessive freight due to weight or oversize will be billed at actual freight cost. Pricing and shipping subject to change without notice.**

GUIDELINE SHIPPING CHARGES

If your order is: Under \$55.00 Include this amount: \$8.00
 \$55.00 and up Shipping equals 13.6% of total

For UPS only.

Mail Orders To:

LEADER EVAPORATOR CO., INC.
 49 Jonergin Drive, Swanton, VT 05488

UPS will not deliver to P.O. Box numbers.

NEW Expanded HOURS

Monday-Friday 7:30-4:30
 Open Saturdays starting the first Saturday in February thru first Saturday in April 8:00-3:00

Evaporator Cleaning Supplies

#60062

King & Leader
 Inside Flue Brush 16.50

#60066

Poly Scrub Brush (20") 13.50

#60065

Poly Scrub Brush (8 1/2") 8.50

#60056

Max Flue Pan Brush 43.00

#60061

Grimm Flue Brush (13 1/4") 41.00

#60058

King & Leader Flue Brush 28.00

#63125

Green Gloves
 PVC Dipped Gloves, 14" cuff 8.00

Pan Cleaners

Special concentrated formula developed for removing sugar sand from syrup pans (not recommended for flue pans). Add 1 quart of Pan Cleaner to 40 gallons of water, start a moderate fire and simmer for one hour; then brush freely while solution is still hot.

#60006

Quart (Concentrate) 15.00

#60016

Gallon (Concentrate) 49.00

#63023

5 Gallon (Concentrate) 190.00

#60009

Oakrite-84 Powder
 for cleaning pans - 1/2 gal. 21.00

#63012

Oakrite-84 Powder
 for cleaning pans - 1 gal. 34.00

Cleaners
 not for
 U.P.S.
 shipments.



Not to be used in
 lead soldered equipment.

Maple Cream Machine

Consumers can't get enough maple cream, so make sure you make enough. Our sturdy reliable unit makes creaming simple and very profitable for any Sugar Maker. So profitable, you can expect to triple your profits on top grades of syrup.

Large 16 inch diameter pan and fully adjustable paddles are formed from quality stainless steel. The turntable revolves on a gear reduction motor and is driven by a 1/4 H.P. motor.

#582001	Complete	1,398.00
#582002	Pan only	410.00



**ALSO MAKES
GRANULATED SUGAR**

Sugar & Cream Jars

These simple, attractive jars, with tight sealing screw caps help preserve the freshness and life of your maple cream and soft sugar.

#582104C	1 lb. Glass Jar 12 per carton	19.00
#582103C	1/2 lb. Glass Jar 12 per carton	14.00
#582102	1 lb. Plastic Cream Jar 3 Color	1.90
#582101	1/2 lb. Plastic Cream Jar 3 Color	1.70
#582102C	1 lb. Plastic Cream Jar 3 Color-125/Case	237.00
#582101C	1/2 lb. Plastic Cream Jar 3 Color-150/Case	255.00

Maple Candy & Cream Video

#62017	DVD	35.00
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Sugar Shakers

#62202	Maple Sugar Shaker Glass - 12 oz.	5.40
#62203	Maple Sugar Shaker Glass - 6 oz.	3.25

Sugar Shakers with Flip Top

#66204	Sugar Shaker - 4 oz. ..	1.50
#66205	Sugar Shaker - 8 oz. ..	1.70

Polder Scale

11 lb./5,000 g. capacity
Reads in 0.1 oz. / 1 g. increments
7.9" x 7.9" x 0.5"

#61012	Polder Scale	45.00
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Maple Cream Tubs

These handsomely printed tubs are highly visible on any store shelf. The moisture resistant tubs have a snug fit lid with enough space to accommodate your label.

#582108	1 lb. Cream Tub	ea. .70
#582106	1/2 lb. Cream Tub	ea. .65

Taylor Candy Thermometer

Accurate Fahrenheit scale, 100°-400° range.

#61010	Candy Thermometer. . .	22.00
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Digital Thermometers

Use to make Maple Cream, Candy and other Kitchen uses.

- Temperature set point and alarm
- S/S probe
- Large digital display
- Built-in timer and clock



#61005



#61034
12" Probe

#61034	Digital Thermometer. . .	264.00
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#61005	Digital Candy Thermometer. . .	33.00
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Sipple Sugar Maker

With our Sipple Sugar Maker you can triple your profit on each gallon of syrup by converting it to maple candy.

This efficient machine, powered by a gear reduction motor greatly reduces the labor-intensive job of maple candy making. The stainless steel worm efficiently reduces grain to bring out the finest quality maple texture.

The stainless steel pan, sometimes called a pig, is tig welded 20 ga. S/S for longer life. The pig's snout, a built-in funnel, is designed for a non-clog positive flow and is equipped with a spout and shut-off control. Makes 15 pounds per batch.

Boiling pan, worm, and trough are fabricated only from food grade stainless steel.

#5801	Complete	1,700.00
#5804	Extra Boiling Pan	540.00
#5805	Worm	226.00
#5806	Trough	272.00



Lollipop Sticks & Bags



#	SIZE/STYLE	PR./PKG.
13000	Lollipop Sticks 4.5", 50/pk.	2.15
13001	Lollipop Bag 3" x 5", 100/pk	5.00
13002	Lollipop Bag 6" x 8", 50/pk	10.00

Fancy Candy Boxes

A plain & simple glossy white box with pronounced green graphics makes this gift packaging desirable to all customers. The rigid construction helps protect your product from breakage.



#	SIZE/STYLE	PR. EA.
5822	Small 1/4 lb. Box 5" x 4" x 3/4"	2.00

Moose Molds



#	SIZE/STYLE	PR. EA.
13015	4 Cavity - Lollipop	3.15
13014	12 Cavity - Hard Candy	3.25

Candy Box w/Window

White, 2 pc. Candy Box with window and gold tray. Tray sized for 1/3 oz. candies. Tray cap.15.



#	SIZE/STYLE	PR. EA.
5800	2 Pc. Candy Box	2.50
5800C	25/Case	54.00

Lollipop Maple Leaf Molds



#	SIZE/STYLE	PR. EA.
13110	3 Cavity	5.00
13131	5 Cavity	3.25
13093	6 Cavity	3.25

Colored Candy Boxes

With clear covers.



#	SIZE/STYLE	PR. EA.
5819	1/2 lb. Box Gold	2.05
67034	10" Gold Cord w/Bow - 50/pk.	8.10
67035	10" Silver Cord w/Bow - 50/pk.	8.10
67036	10" Red Cord w/Bow - 50/pk.	8.10

Twist Ties



#	SIZE/STYLE	PR. PKG.
13180	Gold, 80/pk.	2.15
13181	Silver, 80/pk.	2.15

Glucose



#	SIZE/STYLE	PR. EA.
13051	1 lb	7.50

Candy Bag Ties



#	SIZE/STYLE	PR./PKG.
13185	Red, 100/pk.	5.40

Maple Candy & Cream Video



#	SIZE/STYLE	PR. EA.
62017	DVD	35.00

Maple Sugar Molds

Pliable 100% natural Rubber Molds especially made for maple candy. Leader stocks all of the favorite traditional molds, but many other molds are available upon request.



Demo Mold

#	SIZE/STYLE	PR. EA.
58DEMO	15 Cavity	16.00



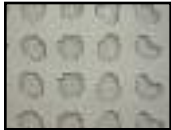
Heart Mold

#	SIZE/STYLE	PR. EA.
581056	15 Cavity	27.00



Maple Leaf Molds

#	SIZE/STYLE	PR. EA.
581137	8 Cavity, 2 oz.	24.00
581138	12 Cavity, 1 oz.	24.00
581204	72 Cavity, 1 oz.	96.00
581243	20 Cavity, 1/3 oz.	15.00
581301	160 Cavity, 1/3 oz.	96.00



Variety Mold

#	SIZE/STYLE	PR. EA.
58V830	160 Cavity, 1/3 oz.	96.00



Flowers & Leaves Mold

#	SIZE/STYLE	PR. EA.
581465	20 Cavity	21.00



Log Cabin Mold

#	SIZE/STYLE	PR. EA.
581163	14 Cavity, 2 oz.	23.00



Bucket Mold

#	SIZE/STYLE	PR. EA.
581236	16 Cavity, 2 oz.	19.00



Snowflake Mold

#	SIZE/STYLE	PR. EA.
581477	20 Cavity	20.00



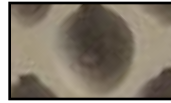
Snowman Mold

#	SIZE/STYLE	PR. EA.
581473	20 Cavity, 1 oz.	19.00



Wedding Bell Mold

#	SIZE/STYLE	PR. EA.
581518	20 Cavity, 1/3 oz.	20.00



Jack-O-Lantern Mold

#	SIZE/STYLE	PR. EA.
581103	20 Cavity, 1 oz.	19.00



Santa Mold

#	SIZE/STYLE	PR. EA.
581149	20 Cavity, 1 oz.	21.00



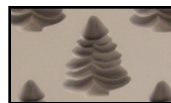
Bell Mold

#	SIZE/STYLE	PR. EA.
581152	20 Cavity, 1 oz.	19.00



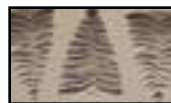
Star Mold

#	SIZE/STYLE	PR. EA.
581151	20 Cavity, 1 oz.	19.00



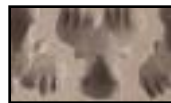
Tree Mold

#	SIZE/STYLE	PR. EA.
581148	20 Cavity, 1 oz.	19.00



Christmas Tree Mold

#	SIZE/STYLE	PR. EA.
581144	16 Cavity, 2 oz.	26.00



Moose Head Mold

#	SIZE/STYLE	PR. EA.
581521	6 Cavity, 2 oz.	20.00



Turkey Mold

#	SIZE/STYLE	PR. EA.
581104	20 Cavity, 1/3 oz.	19.00



Frog Mold

#	SIZE/STYLE	PR. EA.
581494	20 Cavity, 1/3 oz.	19.00



Turtle Mold

#	SIZE/STYLE	PR. EA.
581273	24 Cavity, 1/3 oz.	26.00

Drum Over-Flow Control



Never spill another drop of maple syrup. This device allows you to fill a drum without constantly checking drum level.

#63801 230.00

Drum Pump



#63072 40.00

Air Operated Drum Dispenser



Fast and simple way to empty syrup drums. Ideal for blending syrup. All S/S construction.

#63073 150.00

#70171

Thin O-Ring for older style
Air Drum Dispenser54

#70264

Thick O-Ring for current version
Air Drum Dispenser54

Air-Pressure Regulator



For use with air-operated drum dispenser. Insures pressure does not go above 15 PSI. Universal air hose fittings.

#63074 124.00

Bulk Syrup Storage Containers



5 GAL. BLUE PLASTIC SYRUP CONTAINER

#67428 5-Gallon Plastic Blue Syrup Container. 21.00

#67430 Replacement Cap for 5-Gallon Plastic (Round or Square) 2.30



HEAVY-DUTY S/S DRUMS

This rugged, stackable drum is the best way to store your bulk maple syrup.

#67440 40-Gal. S/S Heavy Duty Syrup Container. Call for pricing.

#67429 55-Gal. S/S Heavy Duty Syrup Container. Call for pricing.



40 GAL. HEAVY-DUTY PLASTIC DRUMS

#67439 40-Gal. Heavy Duty Plastic Syrup Container 140.00



BARREL CART

#67410 495.00



Drum Bungs, Bung Gaskets, & Wrenches



#63071 Drum "Cup" Bungs ea. 4.10

#63069 Drum "Hex" Bungs ea. 7.25

#63068 Bung Gasket - Flat Rubber ea. .59

#63066 Bung Gasket - Flat Plastic ea. .86

#63070 Bung Gasket "Cup Style" - Plastic ea. 1.10

#67438 Bung Wrench for Plastica Barrels ea. 25.00

#67411 Bung Wrench for Metal Barrels (Not Pic.) ea. 78.00

Jugs & Containers

Three-Color Sugar Hill



THREE-COLOR SUGAR HILL

THREE-COLOR OXYGEN BARRIER COATED XL

VT	AS	NY	SIZE	PACKED	CASE	EACH
#67183	#67201	#67219	Gallon	24	74.00	3.21
#67186	#67204	#67222	1/2 Gallon	32	78.00	2.56
#67189	#67207	#67225	Quart	96	175.00	1.93
#67192	#67210	#67228	Pint	100	152.00	1.63
#67195	#67213	#67231	1/2 Pint	100	138.00	1.49
#67198	#67216	#67234	100 ml	100	120.00	1.32

VT	AS	NY	SIZE	PACKED	CASE	EACH
#67237	#67255	67273	Gallon	24	89.00	3.83
#67240	#67258	67276	1/2 Gallon	32	95.00	3.06
#67243	#67261	67279	Quart	96	199.00	2.19
#67246	#67264	67282	Pint	100	173.00	1.85
#67249	#67267	67285	1/2 Pint	100	169.00	1.80
#67252	#67270	67288	100 ml	100	150.00	1.61

Wisconsin & Minnesota Jugs



WISCONSIN & MINNESOTA JUGS

WISCONSIN & MINNESOTA JUGS OXYGEN BARRIER COATED XL

WI	MN	SIZE	PACKED	CASE	EACH
#67290	#67313	Gallon	24	74.00	3.21
#67291	#67312	1/2 Gallon	32	78.00	2.56
#67292	#67311	Quart	75*	137.00	1.93
#67293	#67310	Pint	100	152.00	1.63
#67294	#67309	1/2 Pint	100	138.00	1.49
#67295	#67308	100 ml	100	120.00	1.32

WI	MN	SIZE	PACKED	CASE	EACH
#67296	#67307	Gallon	24	89.00	3.83
#67297	#67306	1/2 Gallon	32	95.00	3.06
#67298	#67305	Quart	75*	156.00	2.19
#67299	#67304	Pint	100	173.00	1.85
#67300	#67303	1/2 Pint	100	169.00	1.80
#67301	#67302	100 ml	100	150.00	1.61

*New inventory will be packed in cases of 96.

Shipping Cartons for Jugs

ITEM #	PRICE EA.
#66072 1-1 Pint	1.18
#66075 1-1 Quart	1.19
#66078 1-1/2 Gallon	1.40
#66081 1-1 Gallon	1.56
#66087 24-1/2 Pint	1.75
#66090 12-1 Pint	2.05
#66093 12-1 Quart	1.78
#66096 6-1/2 Gallon	2.28
#66099 4-1 Gallon	3.29



Caps for Jugs

ITEM #	SIZE	EACH
#67406	Large Plastic Caps	.13
#67409	Small Plastic Caps	.13

All of our cans & jugs
are correctly sized
for hot pack maple syrup.

Packaging Supplies



4 Color Pressure Sensitive Label 100/roll

#	SIZE/STYLE	PR./ROLL
67007	8 oz.	10.80
67010	12 oz.	10.80



Hang Cards for Bottles 100/pkg.

#	SIZE/STYLE	PR./PKG.
67016	13/4" x 2 1/2" Card	7.50



Folded Hang Card 100/pkg.

Folded Hang Card can be used for any size container. Simply fill in the volume.

#	SIZE/STYLE	PR./PKG
67015	Folded Card	14.00



Gold Cord for Hang Card 50/pkg.

Enhance the looks of your package.

#	SIZE/STYLE	PR./PKG.
67033	Gold	3.50



Neck Label 50/pkg.

New design. Works on Nips only.

#	SIZE/STYLE	PR./PKG.
67013	Green Neck Label	5.50



Labels for Decanter Bottles 100/roll

Front Label available in the following states: VT, NY, AS, WI, MN, NH, MA, & OH

Back Label features nutritional label and sugar replacement chart.

#	SIZE/STYLE	PR./ROLL
67012	16 oz.	
67014	3" x 4" Label Front	11.25
	3" x 4" Label Back	11.25
67018	32 oz.	
67019	3" x 6" Label Front	16.85
	3" x 6" Label Back	16.85



Close-Out Specials

While Supplies Last!

All prices include caps.



Basquaise Bottles

#67466 Basquaise 250 ml 12 22.25 2.00

Close-out price



Bordolese Bottles

#06782 Bordolese 200 ml 12 39.00 3.50

Close-out price



Embossed Moose Bottles

#67447 Embossed Moose 250 ml 12 22.25 2.00

Close-out price



Swing-Top Bottles

#67199 Swing-Top 4.25 oz. 20 32.40 1.73

Close-out price

NIPS



Gingerbread Man Nip

#00500 Gingerbread Man 50 ml 48 61.00 1.40

Close-out price



Basquaise Nip

#00458 Basquaise 40 ml 100 190.00 2.00

Close-out price



Chalet House Nip

#67455 Chalet Nip 50 ml 24 40.00 1.85

Close-out price

Glass Bottles



#	Desc.	Size	Packed Per Cs.	Price Per Cs.	Ea.
Maple Leaf Bottles					
LEADER Exclusive					
#67464	Maple Leaf	750 ml	6	29.00	5.25
#67441	Maple Leaf	500 ml	12	57.75	5.25
#67476	Maple Leaf	250 ml	12	34.00	3.00
#67445	Maple Leaf	100 ml	24	24.50	2.25
#67475	Maple Leaf	50 ml	48	60.00	1.35



Decanter Bottles

#67498	Decanter	32 oz.	12	16.50	1.50
#67499	Decanter	16 oz.	12	9.75	.90

**New
Lower Prices**



Handle Bottles

#67487	Handle	12 oz.	12	9.75	.90
#67485	Handle	8.45 oz.	12	8.25	.75



Etched Marasca Bottles

#67465	Marasca-Tree	500 ml	12	62.50	5.50
#67550	Marasca-Tree	250 ml	12	52.50	4.60



Marasca Bottles

#03612	Marasca	500 ml	12	25.00	2.35
#07106	Marasca	250 ml	12	18.00	1.70

ALL PRICES INCLUDE CAPS.



Gallone Bottles

#	Desc.	Size	Packed Per Cs.	Price Per Cs.	Ea.
#67556	Gallone	Gallon	4	16.00	4.35
#67555	Gallone	1/2 Gallon	6	18.75	3.40
#00587	Gallone	500 ml	12	25.00	2.35
#00584	Gallone	250 ml	12	22.00	2.05



Chalet House Bottle

#07323	Chalet House	250 ml	12	37.25	3.40
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Medallion Bottles

#67766	Medallion	250 ml	12	26.00	2.40
#67764	Medallion	50 ml	48	49.75	1.15



Snowflake Bottle

#67600	Snowflake	250 ml	12	34.00	3.10
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Sampling Jar

#62107	Sampling Jar	1 oz.			.27
with Gold Metal Cap					



Nip Bottles

#67442	Maple Syrup Jug	50 ml	48	96.00	2.15
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#67560	Bellolio	50 ml	100	140.00	1.55
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#04204	Gallone	40 ml	100	86.00	.95
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Shrink Tops



Gold w/Maple Leaf

Only fits 24mm caps.

#	SIZE/STYLE	PR. EA.
67471	Gold	.11



Gold

For 24mm & 28mm caps.

#	SIZE/STYLE	PR. EA.
67474	Gold	.12



Gold Foil Tops

For 24mm & larger caps.

#	SIZE/STYLE	PR. EA.
67470	Gold	.19



Silver Foil Tops

For 24mm & larger caps.

#	SIZE/STYLE	PR. EA.
67473	Silver	.19



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www.leaderevaporator.com

THANK YOU to ALL our Customers for your continued business.

HOURS: Monday-Friday 7:30-4:30. Open Saturdays starting the first Saturday in February thru the first Saturday in April 8:00-3:00.



TWO BIG LEADER OPEN HOUSES

HOLCOMBE

WISCONSIN

February 1 & 2

2019

SWANTON

VERMONT

April 26 & 27

2019