

## Valve Heaters

**Valve Heaters for Lever and Piston Valves** on septic trucks or tanks. Once you try these you will wonder how you got by without them. No piping or welding changes are required to your truck. Connects to your radiator system and circulates hot water through the heater collar that surrounds the valve body. Designed for *MZ* and *Betts* valves only as noted.

Part No.	Size	Valve Type
CB VH3	3"	MZ Lever
CB VH4	4"	MZ Lever
CB VH6	4"	MZ Lever
CB VH6P1	* 4"	MZ Piston
CB VH6P2	** 4"	MZ Piston
CB VH4B	4"	Betts Piston

\* 6P1 is for MZ Piston Valves with 2-3/8" Wide Bodies.  
 \*\* 6P2 is for MZ Piston Valves with 3-1/2" Wide Bodies.



## Pipe Thawing System



The perfect machine for thawing sewer or plumbing lines, septic tanks, engine blocks, culverts, stock tank valves and many more. For above or below ground pipes. Can be used on plastic, copper, ABC, PVC or steel. Can even be used for removing decals and adhesives. No electricity is required.



Produces a dry steam that quickly and efficiently thaws frozen lines. Tank holds 2 gallons of water which is heated by your LP torch (*torches are available but are not included*). Portable and easily moved as needed. 50' x 1/4" hose for water lines and 50' x 3/8" hose for sewer lines are included. Develops up to 230° F. output temperature. 2 Gallon water tank will produce about 15 minutes of operation which will thaw most frozen lines.

Part No.	Wt.
CB AB1000 Arctic Blaster Thaw Unit.....	75 lbs.

## De-Icer Line Thawer

Designed for effective thawing of frozen water service lines. Pulses warm water into the blocked line to thaw and remove the blockage. Completely self-contained, one person operation. Compact design allows for easy moving, even up or down stairs. Flow-Pulse control allows for high pressure pulsing for feeding tubing down the line or high flow operation for maximum thawing. Heat probe tip is self-feeding and self-centering in the line. Stainless steel water tank with immersion heater is designed to recirculate and reheat water being used.

**Features:** High pressure plunger pump • TEFC Motor rated for 115 volt • Rated at 15 amps • Pneumatic wheels for movement on any surface • Heater to maintain water at 70° F. • Draws 8 amps • Hose reels with 100' & 200' of probe hose • 9 Gallon stainless water tank • **Rated to 300 PSI**  
 Compact size: 41" H x 19" W x 28" L.



Part No.	Wt.
SG PJDXC200 De-Ice Line Thaw Unit.....	140 lbs.



## TORCHES



Ideal for Construction, Farm and Ranch, Home and Garden. Simple, lightweight and effective. Can be used to flame or burn weeds, thaw frozen pipes, melt snow and ice, heat roofing pots and kettles, sterilize animal cages or pens and many other uses. All units develop temperatures to 2000° F. CSA certified for USA and Canada.

All "kits" include torch, 5' or 10' hose, POL tank fitting, needle or squeeze valve for flame control, spark lighter and thread sealant. Some kits include gas regulators as needed. Shown with and without "flame squeeze valve". These valves are ideal when full flame is not continuously needed. Allows for easy adjustment of flame output.



**VT223** Torch Kits are rated to 100,000 BTU's. A great torch for home and garden where the bigger farm/construction torch is not needed. Available with or without flame squeeze valve. Overall length is 27-1/2". 10' LP hose and regulator are included.

**VT330** Torch Kits are rated to 500,000 BTU's. The most versatile and popular torch kit. Available with or without squeeze valve. Overall length is 33-1/2". 10' LP hose is included, no regulator is required.

**BP2512** Backpack Torch Kits are rated to 400,000 BTU's. Includes torch, 5' hose, backpack frame, 10 lb. cylinder, spark lighter and needle or squeeze flame valve.

**HT10CR** Torch Kit is rated to 50,000 BTU's. Great for small jobs and detail work. Available in complete kit with needle flame valve, 10' hose, regulator and lighter. Overall length is 15".

**HT10** is torch only with needle valve.



Part No.	BTU Rating	Flame Valve	Wt.
FE VT223C	100,000	Needle	4.5 lbs.
FE VT223SVC	100,000	Squeeze	4.5 lbs.
FE VT330C	500,000	Needle	5.0 lbs.
FE VT330SVC	500,000	Squeeze	5.0 lbs.
FE BP2512C	400,000	Needle	27 lbs.
FE BP2512SCV	400,000	Squeeze	27 lbs.
FE HT10CR	50,000	Needle	4.0 lbs.
FE HT10	* 50,000	Needle	1.0 lbs.

\* Torch Only with Needle Valve.

**Note:** Quantity Discounts are Available - Call for Details.

