



SECTION 7 TANK TEES ACCESSORIES







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Pressure Relief Valves

LOW-LEAD

IAPMOR&T

NO LEAD

Ctn/Case

50/150

50/150

50/150

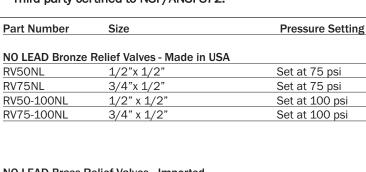
50/150

RV and IRV Series Relief Valve Features:

- Heavy duty no lead bronze, no lead brass or 304 stainless steel.
- For shallow, deep well and submersible pumps.
- Third party certified to NSF/ANSI 372.
- Spring loaded and pre-set under pressure, NOT ADJUSTABLE.
- 1/2" or 3/4" (IRV7575) discharge.

Hamilton Adjustable Safety Relief Valve Features:

- Preset at 75 P.S.I. with concealed adjusting screw to prevent tampering.
- No-lead brass heavy duty, full-flow design with Buna-N seats.
- Third party certified to NSF/ANSI 372.







Hamilton NO LE	AD Brass Adjustable Safety Relief	Valves		
		Set at A	djustable to	Sold at Preset Only
HRV50NL	1/2" mipt x 1/2" fipt	75 psi	150 psi	25
HRV75NL	3/4" mipt x 3/4" fipt	75 psi	100 psi	25
HRV125NL	1 1/4" mipt x 1 1/4" fipt	75 psi	200 psi	10
HRV175NL	1" mipt x 3/4" fipt	75 psi	200 psi	25



RV-NL Series

ISO 9001



IRV-NL



IRV SS Series



HRV Series

NOTE: Relief valves on this page are not for use with hot water heaters. Recommended for cold water system installations only.

Preset relief valves are **NOT** intended to be adjusted. Any adjustment to preset relief valves voids warranty.

FLOW RATES							
PSI	85	90	95	100	105	110	115
RV Series gpm	.30	7.3	7.7	9.8	17.9	18.9	20.6
IRV Series gpm	2.0	2.7	3.8	4.7	7.0	12.0	12.7
PSI	10	20	30	40	60	80	100
HRV50	.6	1.5	2.5	3.6	6.1	8.8	11.8
HRV75			2.8	5.5	11.0	13.8	17.9
HRV175	6.0	12.6	19.0	24.6	35.6	44.8	52.3
HRV125	12.0	35.0	48.4	69.2	106.5	132.5	150.0







Installation Accessories - Tank



TI 3



PMB1



SN18NL, SN18LNL, SN25NL, SN25LNL



PTG1002

Tank Legs Features:

- Elevates tank above floor and out of condensation pools.
- Leveled on uneven floors without the use of tools.
- · Custom molded from high strength ABS.

Pump Mounting Bracket Features:

- Elevates pump out of corrosive atmosphere.
- Heavy duty 12 gauge cold rolled steel with gray enamel coating.
 Heaviest steel gauge bracket available in the market.
- Plastic protectors on the pump stand legs prevent scratching of the tank.
- Supplied with 1", 1 1/4" zinc plated steel screws and steel adapter for larger tanks.
- Fits all pumps and comes individually cartoned.

Air Valve Features:

• Used for reciprocating and submersible pumps to admit air to system.



NO LEAD

- Used for charging applications and many other uses.
- Available in long and short patterns.
- Made in USA

Pressure Test Gauge Features:

- 0-100 psi, 2" plastic lens.
- Brass test fitting with pressure release button.
- Heavy rubber boot to protect gauge from damage.

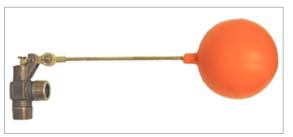
Part Number	Size	Pressure Setting/Description	Ctn Qty
Tank Legs			
TL3		(3/Package), ABS	48
Pump Mounting	g Brackets		
PMB1		12 gauge steel plate, Gray	20
Air Valves - Mad	le in USA		
LVC18		Replacement Core for light spring models	
SN18NL	1/8"	Short Pattern Light Spring (Snifter) NO LEAD	25/250
SN18LNL	1/8"	Long, Light Spring (Snifter) NO LEAD	25/250
SN18LNLNCS	1/8"	Long, No Core Spring NO LEAD	25/250
SN25NL	1/4"	Short Pattern Heavy Spring NO LEAD	25/250
SN25LNL	1/4"	Long, Light Spring (Snifter) NO LEAD	25/250
Pressure Test G	auge		
PTG1002		Pressure test gauge	50



American Granby Page 07.002



Float Valves - Bronze, No Lead Bronze



Bronze, NO LEAD Bronze Float Valve Features:

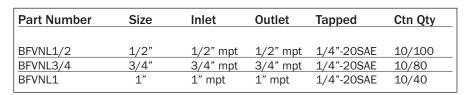
- Cast bronze or NO LEAD bronze body
- Buna-N Disc
- Heavy Duty
- Tapped for 1/4-20SAE rod
- Threaded outlet
- Rated at 125 psi
- Third party certified to NSF/ANSI 372.







BFV Series





BFVR Series

Stainless Steel Rods Features:

- · Stainless Steel SAE
- · Male thread both ends
- Third party certified to NSF/ANSI 372.





NO LEAD

Part Number	Length	Thread	Fits Valve Size	Ctn Qty
BFVR8	8"	1/4"-20SAE	1/2" - 1"	50/400
BFVR10	10"	1/4"-20SAE	1/2" - 1"	50/300
BFVR12	12"	1/4"-20SAE	1/2" - 1"	50/300



BFVFP Series

Plastic Float Features:

- PVC, Corrosion resistant.
- Lightweight
- Up to 175°F
- For open tank service only
- Bronze or NO LEAD bronze threaded connection.
- Third party certified to NSF/ANSI 372.

Part Number	Float Diam.	Buoyancy	Female Connection	Ctn Qty
BFVFPNL5	5"	2.17 lbs.	1/4"-20SAE	100
BFVFPNL6	6"	3.8 lbs.	1/4"-20SAE	100
BFVFPNL8	8"	9.87 lbs.	1/4"-20SAE	20



American Granby **

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Air Volume Controls





Non-Repairable

AC100

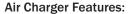
AVCTF1/4x3/8NL

AV Repairable



Brady Air Volume Control Features:

- Maintains water flow-stretches pump life.
- Repairable and non-repairable offering.
- Diaphragm-type air volume control maintains correct proportions of air & water in jet systems.
- Die Cast, 96% Zinc. Individually cartoned.
- Available with or without Tapped Gauge Port.
- "E" Series compares to Boshart "AVC" and Merrill "AV" series non-repairable controls.



- For jet systems.
- Positive action control. No flexing diaphragm or metal springs to malfunction.
- Will not corrode in a moist environment.
- Fits all tanks up to and including 82 gallon.
- Available with tube & fittings as an optional extra, specify AC100TF. Includes 60" tubing & assortment of special NL brass fittings & adapters, eliminates duplication of inventories with a single kit for all applications.

Universal Air Charger Installation Kit Features:

- Fits all air volume controls.
- Includes 60" polyethylene tubing and assortment of special NL brass fittings and adapters, eliminating duplication of inventories with a single kit for all applications.





No Lead Brass. Certified Lead Free



Part Num	ber	Tank	Tank	Suction	Ctn Qty
	(Tapped)	Capacity	Port	Port	
Non-repa	rable *				
AV45E		80	1/4" pipe	7/16"-24 pipe	50
AV45		80	1/4" pipe	7/16"-24 pipe	50
AV45F		80	1/4" pipe	1/8" pipe tap	50
AV100E		120	3/8" pipe	7/16"-24 pipe	50
AV100		120	3/8" pipe	7/16"-24 pipe	50
AV100F		120	3/8" pipe	1/8" pipe tap	50
Repairab	e *				
AV30		42	1/4" pipe	7/16"-24 pipe	100
AV42	AV42T	80	1/4" pipe tap	1/4" pipe tap	50
AV80	AV80T	120	1/4" pipe tap	1/4" pipe tap	50
AV120	AV120T	220	3/8" pipe tap	1/4" pipe tap	25
Repair Ki	ts• Fits all make	s of repairable diapl	hragm type cont	rols	
AV30-3A		For Brady AV30 conti	rols		42
AV42-3A		For Brady AV42 conti	rols		42
AV80-3A		For Brady AV80 conti	rols		42
AV120-3A		For Brady AV120 con	trols		42
Plastic Ai	r Charger *				
AC100					30
CAC100					Bulk Packed
Air Charg	er with Tubing ar	nd Fittings **			
AC100TFN	L	No lead kit			20
AC100TFB	TNL	No lead kit with Blac	k Tubing		20
Air Charg	er Installation Ki	t with Tubing and Fit	tings **		
UTF1NL		No lead kit	_		24
UTF1BTNL		No lead kit with Blac	k Tubing		24
Air Volum	e Control Tank F	itting - No Lead Bras	s		
AVCTF1/4		Air Volume Control Ta		PT x 3/8" FPT	500







Air Releases & Controls



HAE1

HARVARD

All Plastic Deep Well Air Release Features:

- Formerly Robert Shaw* AE10
 (*used with permission of Invensys Controls)
- Maintains proper ratio of air to water in submersible water systems.
- All polyethylene construction eliminates corrosion.
- Includes gauge port and 0-40 psi limited bleed adjustment.
- NO LEAD Third party certified to NSF/ANSI 372.
- · Made in USA.



Formerly Robert Shaw/Invensys





BAR125N







SWCL

Brady Plastic Deep Well Air Release Features:

- Maintains the proper ratio of air to water.
- Constructed of ABS resin grade plastic.
- Non-corrosive, non-conductive and completely serviceable.
- Release mechanism consists of a Buna-N procession ball & 316 stainless steel spring.
- Factory set at 20 P.S.I., adjustable from 0 to 40 P.S.I.





Deep Well Air Release Features:

- Maintains proper ratio of air to water in submersible water systems.
- Deluxe deep well air release features ABS float and molded or cast body which prevents galvanic action at pump tank tapping.
- WJ1NL NO LEAD
- WJ1NL Imported.

Shallow Well Control Features:

- Preserves correct proportion of water and air in shallow well reciprocating pump systems.
- SWCLNL NO LEAD
- · Imported.











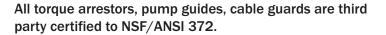
Part Number	Tapping	Manufacturer	Ctn Qty
All Plastic Deep Wel	I Air Release		
HAE1	1 1/4"	Harvard (formerly Robert Shaw)	49
BAR125N	1 1/4"	Brady	50
Deep Well Air Relea	se		
WJ1NL	1 1/4"	Ametek	20
HF93B-1	1 1/4"	Johnson	50
Shallow Well Contro			
SWCLNL	1 1/4"	NO LEAD Ametek	20







Installation Accessories - Submersible



NO LEAD







TA48

SG Series

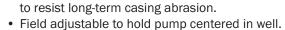
MG6



TA6100

WG Series

• Two piece design, molded from PVC or natural rubber. • PVC torque arrestor is 40% heavier than competitors



• Fits all well casings from 4" to 8" I.D.

Deluxe Torque Arrestor Features:

- Torque Arrestor is securely fastened to 1" or 1 1/4" drop pipe w/ 2 Ideal all stainless steel clamps included.
- · Available bagged or bulk without clamps.

Spider Style Torque Arrestor Features:

- Spider style molded from natural rubber.
- Installs just above discharge of submersible pump.
- · Tabs are easily cut for field alteration.
- 4"-6" casing, 1" center hole.

Natural Rubber Pump Guide Features:

- Installed at the top of the submersible pump discharge.
- · Permits the pump to be lowered without damage from abrading against the well casing & ledge while centering the pump in the well.

Cable Guard Features:

- Snap-in and self clamping styles.
- Keeps power cable from abrading against well casing.
- A minimum of three to five should be used; one at the pump, one no further than 15' above the pump, and one between 25' and 30' above the pump.
- Adjustable use in 4", 5" and 6" wells. Available for 1" or 1 1/4" drop pipe.
- · Made of polyethylene and will float.

Part Number	Description		Color	Ctn Qty
Deluxe PVC Torque	Arrestor			
TA48	Bagged, with 2 Ideal all stai	nless steel clamps	Black	16
TA48G	Bagged, with 2 Ideal all stai		Green	16
CTA48	Bulk, no clamps		Black	Bulk
CTA48G	Bulk, no clamps		Green	Bulk
Deluxe Rubber Toro	que Arrestor			
TA48R	Bagged with 2 Ideal all stair	nless steel clamps	Black	16
CTA48R	Bulk, No clamps		Black	Bulk
Spider Style Rubbe	r Torque Arrestor			
TA6100	6x1		Black	50
Natural Rubber Pur	mp Guides Fits Casing ID	Guide OD	Drop Pip	e
SG400-3X1	4"	3"	1"	Bulk
SG400-3X11/4	4"	3"	1 1/4"	Bulk
SG500-4X1	5"	4"	1"	Bulk
SG558-5X1	5-5/8"	5"	1"	Bulk
SG600-55/8X1	6"	5 5/8"	1"	Bulk
SG600-55/8X11/4	6"	5 5/8"	1 1/4"	Bulk
SG625-6X1	6 1/4"	6"	1"	Bulk
SG625-6X2	6 1/4"	6"	2"	Bulk
Cable Guard				
MG6	With two cable holes, fits 4"	'-6" casing		100
WG100	1" Self-clamping style, fits 4	-"-6" casing		48
WG125	1 1/4" Self-clamping style,	fits 4"-6" casing		48







Installation Accessories - Submersible



MR Series



- Custom extruded from tough polypropylene fiber.
- Highly resistant to chafing, abrasion &corrosion.
- Recommended wherever minimum stretch and maximum

strength are required.

- Twisted SR25 Series tested in excess of 1,200 lbs.. Braided MR25 Series tested in excess of 1,000 lbs.
- Plastic or wood reels.



P0100

Bleeder Orifices Features:

- · Provides a fast bleed through its large opening.
- Complete closure prevents loss of pumping volume.
- Full 1" size molded of virgin rubber increases bleed capacity & reduces cost of pipe fitting.
- 3/4" available in brass, NO LEAD brass.
- Bleeder orifice tee available. Includes yellow brass insert tee w/ 1" rubber bleeder orifice.
- All bleeder orifies are third party certified to NSF/ANSI 372.



ES

Ejector Screen Features:

- Protects heat pumps against plugged nozzles and clogged venturis.
- Non-corrosive brass or stainless steel screen.
- · Installs easily in discharge side of ejector.



NO LEAD

NO LEAD







Number

Cable Tie Features:

- · UL approved, self-clinching nylon fastener.
- Ideal for holding cable to drop pipe, positioning cable guards, etc.



LOW-LEAD



• Withstands -65° to 225°F.

Packaged in bags of 100.

Manufactured for AGI in an ISO 9002 facility.

Number	· · · · · · · · · · · · · · · · · · ·	
Description	Ctn Qty	
HARVARD® Braided	Safety Rope	
MR25-500	Blue/White, 1/4" x 500' Plastic Reel, 1000#	1
MR25-1	Blue/White, 1/4" x 1000' Plastic Reel, 1000#	1
MR25-3	Blue/White, 1/4" x 3000' Plastic Reel, 1000#	1
HARVARD® Twisted	Safety Rope	
SR25-500	Black, 1/4" x 500' Plastic Reel, 1200#	1
SR25-1	Black, 1/4" x 1000' Plastic Reel, 1200#	1
SR25-3	Black, 1/4" x 3000' Plastic Reel, 1200#	1
Bleeder Orifices		
PO75BNL	3/4" Brass, NO LEAD	25/250
P0100	1", Rubber	25/100
BOT100NL	No Lead Brass Insert Tee 1" w/ rubber bleeder orifice	6
Ejector Screen		
ES1	Brass Screen	1
ES1S	Stainless Steel Screen	1
Cable Ties		
CT150	Bag of 100 Nylon, 1" to 1 1/4" diameter pipe, 8" long	1
CT300	Bag of 100 Nylon, 1 1/2" to 4" diameter pipe, 15" long	1







Flow Control Valves - Dole

Dole Flow Control Valve Features:

- Prevents over-pumping of low yield wells.
- Installs in the discharge line between check valve and pressure tank.
- Do not use to suspend pipe.
- Self cleaning, designed to deliver constant volume of water over wide pressure drop range.
- Flow rated maintained within +/- 15% up to a pressure drop of 125 psi.
- Maximum system pressure 200 psi.
- · Lead Free.

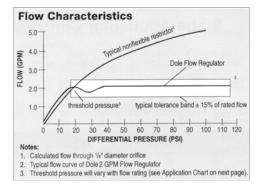






3/4 mipt" x 3/4"fipt

GP GT, GF, GH, GK Series 1 1/4" - 3" mipt Steel Housing/ Zinc Plated



Operation	ng Pri	inciple		-	
FLOW	SU	AT LOW	FLOW	- 8	AT HIGH PRESSURE
		PRESSURE			PHESSURE

NEW	OLD	Flow	Inlet/
Part Nu		(GPM)	Outlet
Brass Hou	using/Nickel Plate	d	
GA.06		0.06	3/8" FIPT
GA.13	DV.13	0.13	3/8" fipt
GA.19	DV.19	0.19	3/8" fipt
GA.25	DV2.5	0.25	3/8" fipt
GA.35		0.35	3/8" fipt
GA.50	DV5	0.50	3/8" fipt
GA.75	DV75	0.75	3/8" fipt
GA1.0	DV10	1.0	3/8" fipt
GB1.0	DV10-1/2	1.0	1/2" fipt
GB1.5	DV15	1.5	1/2" fipt
GB2.0	DV20	2.0	1/2" fipt
GB2.5	DV25	2.5	1/2" fipt
GB3.0	DV30	3.0	1/2" fipt
GB3.5	DV35	3.5	1/2" fipt
GB4.0	DV40	4.0	1/2" fipt
GB5.0	DV50-1/2	5.0	1/2" fipt
GB6.0	DV60-1/2	6.0	1/2" fipt
	,		,
GC1	DV1.0	1.0	3/4" fipt
GC1.5		1.5	3/4" fipt
GC2.0	DV2.0	2.0	3/4" fipt
GC2.5	DV2.5-3/4	2.5	3/4" fipt
GC3.0	DV30-3/4	3.0	3/4" fipt
GC3.5	DV3.5-3/4	3.5	3/4" fipt
GC4.0	DV40-3/4	4.0	3/4" fipt
GC5.0	DV50	5.0	3/4" fipt
GC6.0	DV60	6.0	3/4" fipt
GC7.0	DV70	7.0	3/4" fipt
GC8.0	DV80	8.0	3/4" fipt
GC9.0	DV90	9.0	3/4" fipt
GC10	DV100	10.0	3/4" fipt
GC11.5	DV115	11.5	3/4" fipt
GY1.0	DV1-3/4MXF	1.0	3/4"mipt x fipt
GY1.5	DV1.5-3/4MXF	1.5	3/4"mipt x fipt
GY2.0	DV2-3/4MXF	2.0	3/4"mipt x fipt
GY2.5	DV2.5-3/4MXF	2.5	3/4"mipt x fipt
GY3.0	DV3-3/4MXF	3.0	3/4"mipt x fipt
GY3.5	DV3.5-3/4MXF	3.5	3/4"mipt x fipt
GY4.0	DV4-3/4MXF	4.0	3/4"mipt x fipt
GY5.0	DV5-3/4MXF	5.0	3/4"mipt x fipt
GY6.0	DV6-3/4MXF	6.0	3/4"mipt x fipt
GY7.0	DV7-3/4MXF	7.0	3/4"mipt x fipt
	,		-,







Flow Control Valves - Dole

NEW	OLD	Flow	Inlet/	
Part Nu		(GPM)	Outlet	
GY8.0 GY9.0	DV8-3/4MXF DV9-3/4MXF	8.0	3/4"mipt x fipt 3/4"mipt x fipt	
GY10	DV9-3/4MXF	10.0		
GY11.5	DV 10-3/ 4 WIXI	11.5	3/4 mipt x fipt	
3111.0		11.0	O) 4 mpc x mpc	
GX1.0	DV10-1	1.0	1" fipt	
GX1.5	DV15-1	1.5	1" fipt	
GX2.0	DV20-1	2.0	1" fipt	
GX2.5	DV25-1	2.5	1" fipt	
GX3.0	DV30-1	3.0	1" fipt	
GX3.5	DV35-1	3.5	1" fipt	
GX4.0	DV40-1	4.0	1" fipt	
GX5.0	DV50-1	5.0	1" fipt	
GX6.0	DV60-1	6.0	1" fipt	
GX7.0	DV70-1	7.0	1" fpt	
GX8.0	DV80-1	8.0	1" fpt	
GX9.0	DV90-1	9.0	1" fpt	
GX10	DV100-1	10.0	1" fipt	
GX12	DV120	12.0	1" fipt	
GX13.5	DV135-1	13.5	1" fipt	
GX15	DV150	15.0	1" fipt	
GX20	DV200	20.0	1" fipt	
GX25	DV250	25.0	1" fipt	
NO O	DV300	30.0	1" fipt	
	sing/Zinc Plated		<u> 1 Πρί</u>	
Steel Hou GP1.0		1.0	1 1/4" mipt	
Steel Hou GP1.0 GP1.5	sing/Zinc Plated	1.0 1.5	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0	sing/Zinc Plated	1.0 1.5 2.0	1 1/4" mipt 1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5	sing/Zinc Plated	1.0 1.5	1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5	sing/Zinc Plated	1.0 1.5 2.0 2.5	1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5	sing/Zinc Plated	1.0 1.5 2.0 2.5 3.0	1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt	
Greel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0	sing/Zinc Plated	1.0 1.5 2.0 2.5 3.0 3.5	1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0	sing/Zinc Plated	1.0 1.5 2.0 2.5 3.0 3.5 4.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0	sing/Zinc Plated	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0	sing/Zinc Plated DV1.0-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0	sing/Zinc Plated DV1.0-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP9.0	sing/Zinc Plated DV1.0-11/4 DV75-11/4 DV10-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12 GP15	DV1.0-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 15.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12 GP15 GP20	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV15-11/4 DV20-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 20.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP5.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12 GP15 GP20 GP25	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV12-11/4 DV15-11/4 DV20-11/4 DV25-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 15.0 20.0 25.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12 GP15 GP20 GP25	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV15-11/4 DV20-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 20.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP5.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP25 GP30	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV12-11/4 DV15-11/4 DV20-11/4 DV25-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 15.0 20.0 25.0 30.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP5.0 GP5.0 GP6.0 GP7.0 GP8.0 GP9.0 GP10 GP12 GP15 GP20 GP25	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV12-11/4 DV15-11/4 DV20-11/4 DV25-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 15.0 20.0 25.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP25 GP30	DV75-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV12-11/4 DV15-11/4 DV20-11/4 DV25-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 20.0 25.0 30.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.0 GP5.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP25 GP30	DV1.0-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV20-11/4 DV25-11/4 DV30-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 25.0 30.0	1 1/4" mipt 1 1/4" mipt	
Greel Hour GP1.0 GP1.5 GP2.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP25 GP20 GP25 GP30 GT1.0 GT1.5 GT2.0	DV1.0-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV20-11/4 DV25-11/4 DV30-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 20.0 25.0 30.0	1 1/4" mipt 1 1/4" mipt	
Steel Hou GP1.0 GP1.5 GP2.0 GP2.5 GP3.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP25 GP30 GT1.0 GT1.5 GT2.0 GT2.5	DV1.0-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV20-11/4 DV25-11/4 DV30-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 25.0 30.0 1.5 2.0 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1 1/4" mipt	
Greel Hours GP1.0 GP1.5 GP2.0 GP3.5 GP4.0 GP5.0 GP6.0 GP7.0 GP9.0 GP10 GP12 GP15 GP20 GP15 GP30 GP30 GP30 GP30 GP30 GP30 GP30 GP30	DV1.0-11/4 DV10-11/4 DV10-11/4 DV10-11/4 DV15-11/4 DV20-11/4 DV25-11/4 DV30-11/4	1.0 1.5 2.0 2.5 3.0 3.5 4.0 5.0 6.0 7.0 8.0 9.0 10.0 12.0 25.0 30.0 1.5 2.0 2.5 3.0 3.5 3.5 4.0 5.0 6.0 7.0 3.0 3.5 4.0 5.0 6.0 7.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	1 1/4" mipt 1 1/2" mipt 1 1/2" mipt 1 1/2" mipt 1 1/2" mipt	

NEW	OLD	Flow	Inlet/		
Part Nur		(GPM)	Outlet		
Steel Housing/Zinc Plated					
GT6.0	ang/Zinc Plateu	6.0	1 1/2" mipt		
GT7.0	DV7-11/2	7.0	1 1/2" mipt		
GT8.0	DV1 11/2	8.0	1 1/2" mipt		
GT9.0	DV9-11/2	9.0	1 1/2" mipt		
GT10	DV10-11/2	10.0	1 1/2" mipt		
GT12	DV10-11/2	12.0	1 1/2" mipt		
GT12.5		13.5	1 1/2" mipt		
GT15.5	DV15-11/2	15.0	1 1/2" mipt		
GT20	DV20-11/2	20.0	1 1/2" mipt		
GT25	DV25-11/2	25.0	1 1/2" mipt		
GT23	DV30-11/2	30.0	1 1/2" mipt		
<u> </u>	DV30-11/2	30.0	1 1/2 ΠΠΡί		
GF10	DV10-2	10.0	2" mipt		
GF11.5		11.5	2" mipt		
GF12	DV12-2	12.0	2" mipt		
GF13.5	DV135-2	13.5	2" mipt		
GF15		15.0	2" mipt		
GF20	DV20-2	20.0	2" mipt		
GF25	-	25.0	2" mipt		
GF30	DV30-2	30.0	2" mipt		
<u> </u>	2.002	00.0	pc		
GH30		30.0	2-1/2" mipt		
GH35	DV350	35.0	2-1/2" mipt		
GH40	DV400	40.0	2-1/2" mipt		
GH45	DV450	45.0	2-1/2" mipt		
GH50	DV500	50.0	2-1/2" mipt		
GH55	DV550	55.0	2 1/2" mipt		
GH60	DV600	60.0	2-1/2" mipt		
GH65	DV650	65.0	2-1/2" mipt		
GH70	DV700	70.0	2-1/2" mipt		
GH75	DV750	75.0	2-1/2" mipt		
GH80	DV800	80.0	2-1/2" mipt		
GH85		85.0	2-1/2" mipt		
GH90	DV900	90.0	2 1/2" mipt		
GK30		30.0	3" mipt		
GK35	DV3500	35.0	3" mipt		
GK40	DV4000	40.0	3" mipt		
GK45	DV4500	45.0	3" mipt		
GK50		50.0	3" mipt		
GK55	DV5500	55.0	3" mipt		
GK60		60.0	3" mipt		
GK65	DV6500	65.0	3" mipt		
GK70		70.0	3" mipt		
<u>GK75</u>		75.0	3" mipt		
GK80		80.0	3" mipt		
GK85	DV8500	85.0	3" mipt		
GK90		90.0	3" mipt		
GK95		95.0	3" mipt		
GK100	DV1000	100.0	3" mipt		
GK105		105.0	3" mipt		
GK110		110.0	3" mipt		
GK115		115.0	3" mipt		
GK120	DV1200	120.0	3" mipt		







Air Purgers, Vents, Water Hammer Arrestors



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Air Purger Features:



- Reliable and continuous air separation with maintenance free operation.
- Designed using a double water passage way with internal contours and baffles.
- Efficiently separates air from water sending it to the vent for removal.
- In-line unit -- one piece cast iron construction.
- Individually packaged.



700-C

Float Type Air Vent Features:

- Designed to be installed at the hydronic system high points on heaters and baseboard convectors directly on top of the air purger.
- Improves system efficiency.
- Compact size to fit the smallest spaces.
- Rugged cast bronze body construction for durability.
- Industry proven servicable design with take-apart feature.
- Individually packaged.



500



Mini Trol® Water Hammer Arrestor Features:

- Intercepts surges in water lines, preventing damage and annoying shock waves set in motion by quick closing valves.
- Polypropylene liner and diaphragm totally separates water from body.
- Guaranteed not to waterlog or lose air.
- Max. Supply Pressure: 90 psi; Max. Working Pressure: 150 psi;
- Max. Water Temperature: 200°F

Air Purger Part Number	Pipe Size		ensions(Ins.)	Tank	Vent	Ctn Qty
		"L"	"W" "H"	Conn	Conn	
443-1	1"	6	2-1/2 4	1/2 FIPT	1/8 FPS	1
444-11/4	1-1/4"	6	2-1/2 4	1/2 fipt	1/8 fps	1
445-11/2	1-1/2"	8	3-1/2 5	1/2 fipt	1/8 fps	1
446-2	2"	8	3-1/2 5	1/2 fipt	1/2 fps	1

Air Vent Part Number	Maximum PSI	Maximum Temp	Connection	Ctn Qty
700-C	150 PSI	230 °F (110 °F)	1/8 MPS (NPTM)	1

Mini Trol® Part Number	Description	Connection	Ctn Otv
500	Mini Trol	1/2 Male	24



American Granby

