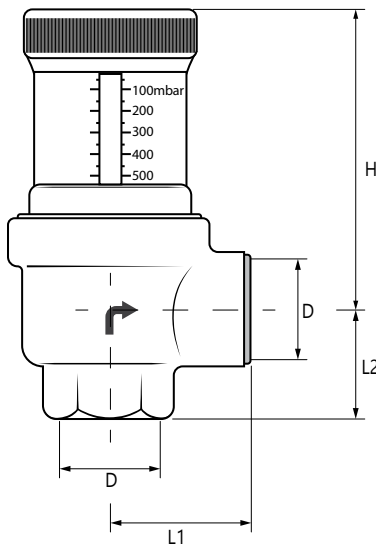


Job or Customer :	
Location :	
Engineer :	
<input type="checkbox"/> Complies with Spec <input type="checkbox"/> Alternate	Notes :
Contractor :	
HeatLink Rep :	
Submitted By :	Date :
Approved By :	Date :
P.O. Number :	Date :

Description

This valve prevents a steep rise of the pump head and maintains flow at a stable rate. Also ensures only required amount of circulating water is used for hydronic systems.



Technical Data

	Specifications	Stock Number		
		60020	60025	60040
Materials - Valve Body	Bronze/brass	•	•	•
Materials - Bonnet	Brass	•	•	•
Materials - Washer and Ring Gasket	EPDM	•	•	•
Materials - Spring	Stainless Steel	•	•	•
Materials - Other	Brass	•	•	•
Max. Operating Temperature	248°F	•	•	•
Max. Operating Pressure	145 psi	•	•	•
Flow Range		0-8.7gpm	0-13.5 gpm	13.5-26.9 gpm
Control Range	2-17 ft hd (0.87 - 7.36 psi)	•	•	•

Qty	Size	Stk. #	Recommended Max Flow	Adjustment Range	Dimensions in/(mm)				Weight lb/(kg)
					H	L1	L2	D	
	¾"	60020V	8.7 US gpm	2 - 17 ft H ₂ O (50 - 500 mbar)	3.34 (84.8)	1.57 (39.9)	1.36 (34.5)	¾" FNPT	1.65 (0.748)
	1"	60025V	13.5 US gpm	2 - 17 ft H ₂ O (50 - 500 mbar)	3.49 (88.6)	1.91 (48.5)	1.57 (39.9)	1" FNPT	2.40 (1.089)
	1 ¼"	60040V	26.9 US gpm	2 - 17 ft H ₂ O (50 - 500 mbar)	3.52 (89.4)	2.22 (56.4)	1.81 (45.9)	1 ¼" FNPT	2.64 (1.197)

Installation

Installation must follow all of HeatLink's instructions and guidelines.

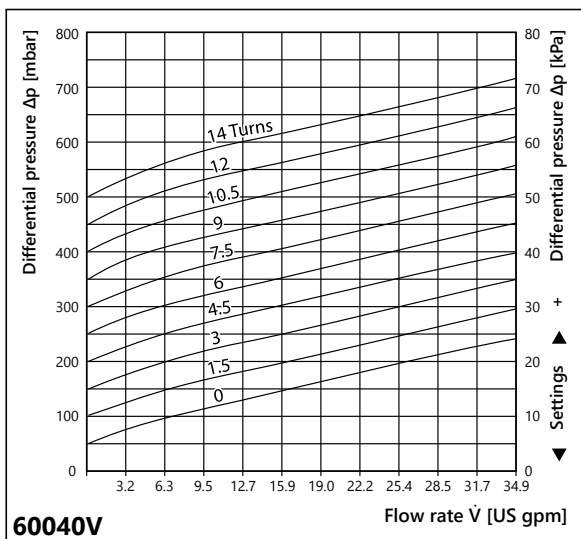
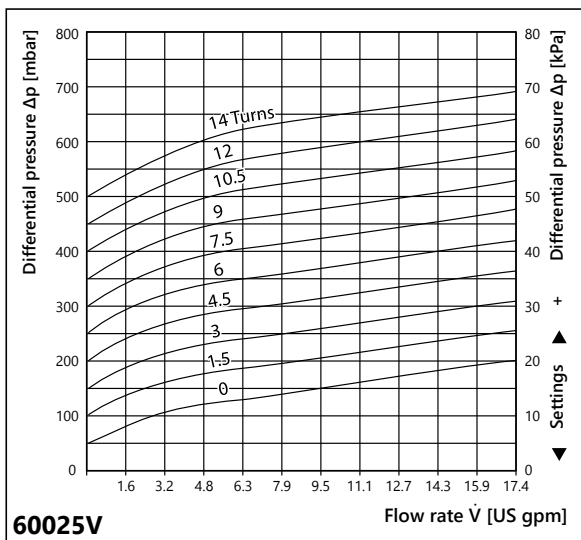
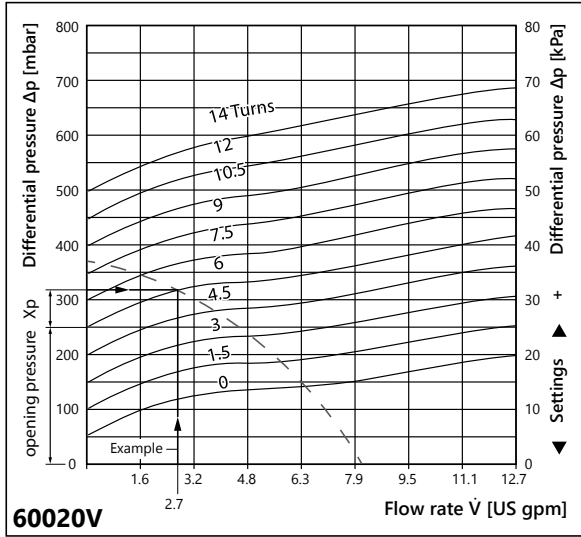
Maintenance

Maintenance must follow all of HeatLink's instructions and guidelines.

Related Documents

- Installation manual (L660000V)
- HeatLink Limited Heating Warranty

Flow Charts



Setting the Pressure Activated Bypass Valve

- Loosen the screw of the handwheel.
- Set the required opening pressure at the preset indicator by turning the handwheel.
- The setting can be locked by tightening the screw of the handwheel.
- Use the owner's manual to find the proper setting for your valve and system.