

Submittal Data

SERVICE VALVE WITH UNION

Job Name: _____
 Location: _____
 Engineer: _____
 Contractor: _____
 Sales Rep.: _____

Submitted by: _____ Date: _____
 Approved by: _____ Date: _____
 Order No.: _____ Date: _____
 Notes: _____

DESCRIPTION

The compact design of Calefactio's service valve with union reduces installation time and minimizes the risk of leaks, providing a practical and reliable all-in-one solution for vertical tanks, boilers, and plate heat exchangers.

Its lockable handle enhances installation safety. The integrated drain makes system draining easier, while the built-in union allows a component to be removed or replaced without draining or dismantling the piping. The pressure gauge port provides quick system pressure readings.

Designed to optimize maintenance and system performance, the Calefactio service valve combines efficiency, durability, and ease of use.

TECHNICAL SPECIFICATIONS

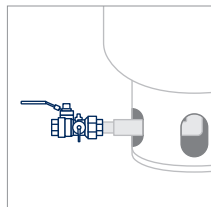
- ▶ Forged brass body
- ▶ Lockable handle
- ▶ Integrated union
- ▶ Drain valve
- ▶ Pressure gauge port (1/8" NPT)
- ▶ Connections: NPT, 3/4" to 1 1/2"
- ▶ Pressure rating: 600 WOG
- ▶ Lead-free



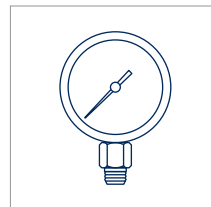
Lead-free

NPT

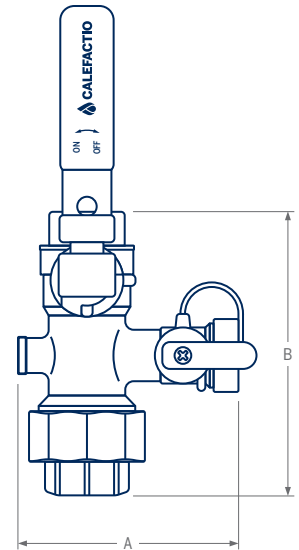
Model#	Conn.	Dimension				Weight	
		A		B		lb	kg
		in	mm	in	mm		
SV075N	3/4"	3.6	93	4.4	112	1.52	0.69
SV100N	1"	3.9	100	4.8	122	2.18	1.00
SV125N	1 1/4"	4.1	105	5.5	140	3.06	1.39
SV150N	1 1/2"	4.4	112	5.9	151	3.73	1.69



Nipple not included



Optional pressure gauge



COMPATIBLE WITH THE FOLLOWING TANKS

SV075N

ALT130 OT15
 ALT200 OT20
 ALT300
 ALT400
 ALT500
 ALT600
 ALT800

SV100N

AL35 HGTV30 OT40
 AL50 HGTV40 OT60
 AL85 HGTV60 OT80
 AL130 OT100
 ALT35
 ALT50
 ALT85

SV125N

HGTV90
 HGTV110
 HGTV150




SV150N

AL200 OT120
 AL300 OT144
 AL400 OT180
 ALT1000 OT200
 ALT1200 OT240
 ALT1400 OT260
 ALT1600 OT280
 ALT2000

TYPICAL SPECIFICATIONS

Furnish and install as shown on plans and described as follows a Calefactio service valve with union with a _____ in connection. The valve must be Calefactio's model _____ or approved equivalent.

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