LEGEND
PLUMBING • INDUSTRIAL • COMMERCIAL • HYDRONICS

www.legendvalve.com
800-752-2082

SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

NO LEAD QUARTER-TURN MNPT BOILER DRAIN

R-670NL

Quarter-turn, bubble-tight positive shutoff.

Forged brass construction eliminates casting-related leaks.

More durable than traditional stop-type valves.

Compact design is ideal for confined applications.

Superior flow characteristics.

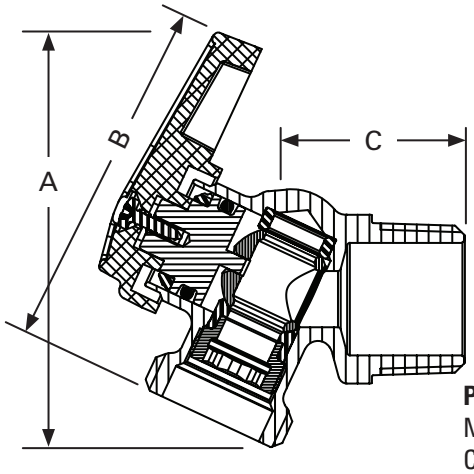
All 3/4" GHT (garden hose) outlets accept 3/4" hose-thread-mounted vacuum breakers*, including our Models T-553NL, T-553CNL, T-554, T-555, T-556, T-557 and T-557C.

Available in nominal 1/2" and 3/4" MNPT inlet x 3/4" MGHT outlet sizes. The 1/2" model is combination 1/2" MNPT and 1/2" Sweat.

**These vacuum breaker models are not included with the valves and do not appear on this submittal sheet. Please check your local backflow prevention code requirements and contact Legend for additional submittal information.*



Pictured:
Model R-670NL



Pictured:
Model R-670NL
Cut-Away

Working Pressure, Non Shock (PSI)

Cold working pressure (CWP): 200 psi

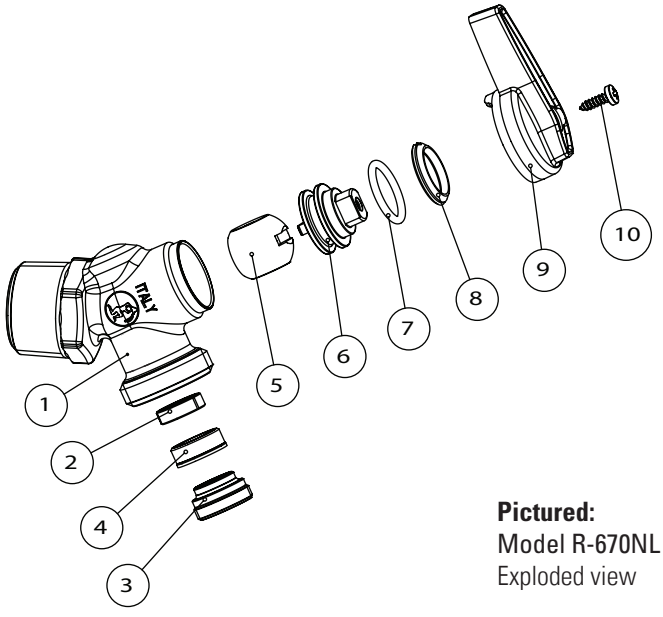
Saturated steam (WSP): Not suitable for steam service

MATERIAL SPECIFICATION

	PART	MATERIAL
1	Body	Lead-free forged brass
2	Upstream seat	Polyamide
3	Seat retainer	Lead-free forged brass
4	Downstream seat	PTFE
5	Ball	Lead-free forged brass
6	Stem	Lead-free forged brass
7	Stem O-ring	EPDM rubber
8	Anti-friction washer	Acetal resin
9	Handle	Aluminum
10	Handle fastener	Carbon steel

DIMENSIONS

Size	A	B	C
1/2"	2.88	2.56	1.50
3/4"	2.88	2.56	1.50



Pictured:
Model R-670NL
Exploded view

Certifications/Listing:
Third-party certified.
NSF/ANSI 61: Drinking water system components - Health effects.
NSF/ANSI 372: Drinking water system components - Lead content.

Standards:
ANSI/ASME B1.20.1:
ANSI/ASME B1.20.7: Hose coupling screw threads, Inch.