Union Bonnet Valves

Series 60 for Reflex or Transparent Flat Glass Gages



No. 63



No. 64



No. 66



No. 67

- Regrindable, renewable seat

Jerguson® No. 60 Series Valves are designed and built to the highest standards. Quality features include stainless steel stems, seats, and ballcheck, regrindable and renewable seats. A wide selection of optional features permit a high degree of customizing to meet very specific demands.

NO. 60 SERIES VALVES

The series consists of the following valves:

No. 63 – straight pattern with non-union gage connection

No. 64 – straight pattern with union gage connection

No. 66 – offset pattern with non-union gage connection

No. 67 – offset pattern with union gage connection

PRESSURE RATINGS

Carbon & Stainless Steel Valves
Series 60 Temperature / Pressure

Temperature		Pressure			
°F	°C	PSI	BarG	Kg/cm²	kPaG
100	38	4000	275.8	281.2	27579
200	93	3615	249.3	254.2	24928
300	149	3231	222.8	227.2	22276
400	204	2846	196.2	200.1	19624
500	260	2462	169.7	173.1	16973
600	316	2077	143.2	146.0	14321
700	371	1693	116.7	119.0	11670
800	427	1308	90.2	92.0	9018

Saturated steam rating 600 WSP

STANDARD FEATURES

Safety Shut-Off: All No. 60 Series Valves are equipped with a stainless steel ballchecks located upstream from the seat which instantaneously shut-off flow of fluid in case of gage failure. The ball may be omitted on request.

Union Tank Connection: Series 60 Valves are equipped with union tank connections which permit simple installation and easy access to the ballcheck. A spring clip secures the ballcheck in place so that it does not fall out when the union tank connection is removed.

Union Gage Connection: Nos. 64 and 67 are furnished with a union gage connection which allows a top and bottom connected gage to be turned to any desired angle for convenient visibility. It also makes possible removal of the gage without removing the valves or draining the liquid form the vessel - a feature which saves time when gages must be cleaned or maintained.

Offset Pattern: Nos. 66 and 67 valve bodies are designed so the gage connections are offset 7/8" from the centerline of the vessel connections. By removing the vent or drain plug, the interior of a top and bottom connected gage may be swabbed without disassembly.

Convertible to Quick Closing: No. 60 Series Valves may be converted from plain to quick-closing, in the field, by replacement of sleeve, stem and packing. Note that quick-closing stems can make it more difficult to properly commission a gage assembly when there is already liquid present in the vessel.

Regrindable, Renewable Seat: The seat may be reground using the sleeve as a guide. The seat may be removed or replaced using a standard 5/8" socket wrench

Authorised Distributor:

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