

LPG Accessories

Bypass Valves

B166 (3/4", 1") Automatic Dual-Purpose, Bypass Valve

Typical Application: On all cylinder filling pumps as well as aerosol propellant feed pumps.

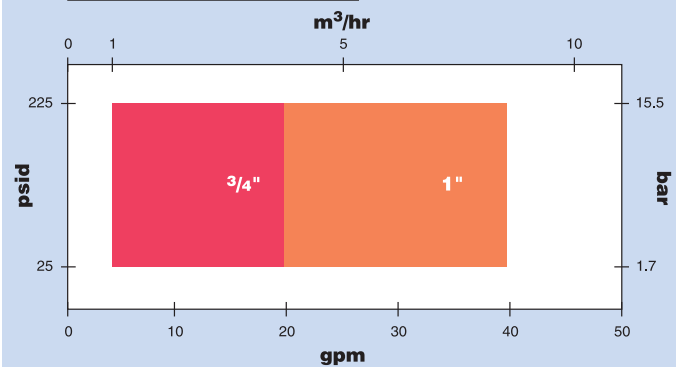
A combination bypass and priming valve specifically designed for small cylinder-filling-type pumps, especially of the regenerative turbine type, such as the Corken Coro-Flo® pump series. The patented vapor elimination system keeps liquefied gas pumps primed to increase system reliability and decrease pump and seal wear. The B166 is a smooth operating bypass with moderate pressure build-up.



Specification	B166		
Inlet	3/4", 1"		
Outlet	3/4", 1"		
Slip-on flange option	No		
Differential pressure range psi (bar)	25–225 (1.7–15.5)		
O-ring material options	Buna N (standard), Neoprene®, PTFE, Viton®, ethylene-propylene ¹		

¹ Registered trademark of the DuPont company. Ethylene-propylene not available for B177.

B166 Performance



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