



PRESSURE RESTRICTING VALVES

POWHATAN

NNI

DATA SHEET #PHF200

Combination Angle Hose & Pressure Restricting Valves

Underwriters Listed and New York City Board of Standards and Appeals Approved, ULC.

Note: Restricts inlet pressure from 70 psi (483 kPa) up to a maximum of 175 psi (1207 kPa), down to outlet pressure of 65, 80 or 100 psi (448, 552 or 690 kPa). Outlet pressures may be set below 65 psi (448 kPa) when authorized by the local authority having jurisdiction.

Pressure Restricting Valves

Listed by UL Laboratories and New York Board of Standards and Appeals.



18-153
Pressure Restricting Valve
Female inlet NPT only.
Male outlet: Specify your male hose thread.



18-255
Pressure Restricting Valve
Pressure Restricting valves are intended for installation on a Class I or Class II Standpipe System Hose Outlet. Use of this device serves as a means of restricting existing high pressure in the piping system to such a degree, that hose lines can be handled by persons untrained in the handling of heavy fire streams.
Note: Only 2-1/2" 512E listed by Underwriters' Laboratories BSA.
Restricts under flow conditions only.
Finish: Cast, polished or chrome.



18-154
Pressure Restricting Valve
Double Female, inlet and outlet NPT only
Finish: Cast, polished or chrome, hand wheel.
NOTE: Restricts under flow conditions only.

Size	Style	A	B	C/Closed	C/Open	D	E	F	Weight
1-1/2	18-153 or -154	2-7/32	2-11/64	6-13/16	7-27/32	3-3/4	2-7/16	2 13/32	4 lb. - 12 oz.
	mm	(56)	(55)	(173)	(199)	(86)	(62)	(61)	(2.2 kg)
2-1/2	18-153 or -154	3-7/32	3-3/16	9-17/32	11-3/8	5	3-19/32	3-17/32	12 lb.
	mm	(82)	(81)	(242)	(291)	(127)	(90)	(90)	(5.5 kg)

This information is only a general guideline. The company reserves the right to change any portion of this information without notice. Terms and conditions of sale apply and are available on request. 10/01 Printed in USA PHF200.QXD