

G3/8 DIVERTER VALVES 30 LPM

The Hy-Pro range of diverter valves are available as either three or four ported versions. The three ported valves can be used to control a single acting cylinder or as a two way diverter to switch pump flow. The four ported valves can be used to control the movements of cylinders and motors or as a three way diverter.



Description

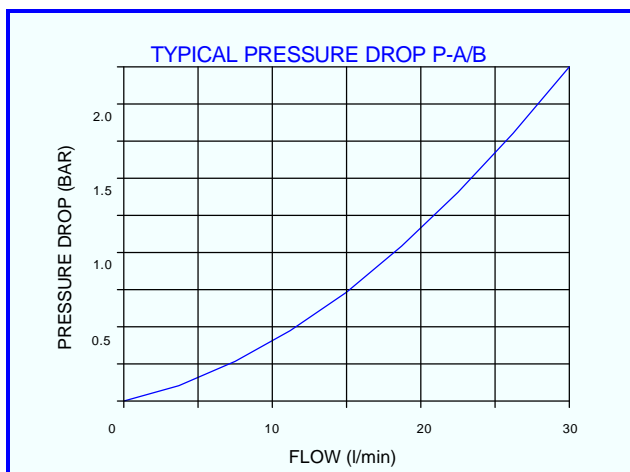
The cast iron three ported valves with their hardened steel spools either control the movement of a single acting cylinder or switches pump flow as a two way diverter. The cast iron four ported valves with their hardened steel spools are detented in three positions to control motors and cylinders or used as a three way diverter valve.

Application

Designed to be used in many applications requiring a rugged, reliable, compact diverter valve. Accepted in the industrial, agricultural and mobile markets where there are open and closed centre options to suit the application.

Features

- Match honed bores and spools.
- Detent located four port valves.
- Open and closed centre assemblies.
- Three and four port options.
- Painted finish for corrosion resistance.



ORDER CODES

V1660	3 Port Diverter
V1660 O	3 Port Diverter Underlapped
V1860 D	4 Port Diverter
V1860 O	4 Port Open Centre
V1860 C	4 Port Closed Centre

Technical Data

Performance

Ports	G3/8
Rated flow	27 l/min
P at rated flow	1.7 bar
Maximum pressure	210 bar
Temperature rating: min	-20°C
Temperature rating: max	+65°C

Recommended Oil

Mineral based hydraulic	ISO VG37
Filtration (minimum)	25 micron

Materials

Body – cast iron	BS1452-250
External plating	BS1706 Zn3
EN1A alloy spool hardened	BC Standard 019
Seals	Nitrile

Weights

Three port	1.03 kg
Four port	1.14 kg

