
Dual Flow Control Module – CETOP03 / NG6



Description

The Z2FDS series dual flow control module consists of a steel body with two flow control adjusters. Used to restrict flow in one direction while allowing free-flow in the opposite direction as check valves.

Design

- Steel body
- Pressure to 320 bar
- Tank to 160 bar
- Graduated flow indicator
- Flow rates to 60 litres/minute
- Used for Meter-in OR Meter-out
- Installation to ISO 4401-03-02-0-94,
DIN 240 340-A6

Quality

- Phosphate coated housing
- CE Approved

Ordering Code

Z2FDS/S 6 30 S V

Model
Z2FDS

Seal
Viton = V
Nitrile = blank

Size
6=NG6 / CETOP03

Control Type
S = Meter-in
S2 = Meter-out

Series
30 = Size 6

Spare Parts

Connectors – 3-pin to DIN 43650

Technical Data

Nominal Size	mm	06 – NG6 / CETOP03
Maximum Flow	l/min	60
Max pressure A,B and P	bar	320
Max pressure T	bar	160
Hydraulic fluid		Hydraulic oil classes HM, HV to CETOP-RP 91H in viscosity class ISO VG32, 46 and 68.
Viscosity range	mm ² /s	20 to 400
Fluid Cleanliness		Class 21/18/15 to ISO 4406 (1999)
Oil Temperature – Nitrile seals	°C	-30 to +80
Oil Temperature- Viton seals	°C	-20 to +120
Ambient Temperature, max	°C	+50
Weight (including seal plate)	kg	1.0