WWW.TECHYDRO.COM.CN

# TECHYD30





# **ACCESSORIES**

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CONTACT OUR TEAM OR EMAIL US:
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Ningbo Tech-Hydro Co. Ltd

# COMPENSATING VARIABLE FLOW CONTROL

## **TECHYDRO**

#### **FEATURES**

PCC-\*-51 model is a full range pressure compensating variable flow control. It is designed so that the orifice area varies as the lever is rotated. The outlet flow is smooth and constant regardless of the pressure on the control flow or excess flow ports. An adjustable ball spring relief allows for pressure compensated flow up to the pressure setting on the relief. Relief valves are preset at 1500 psi and field adjustable from 750 to 3000 psi.

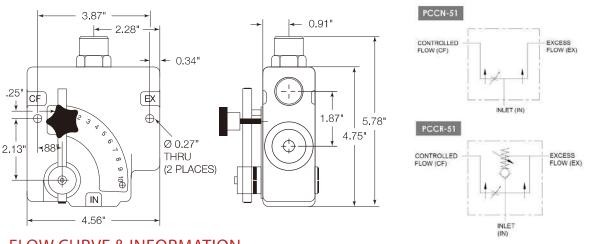


PCC-\*-51

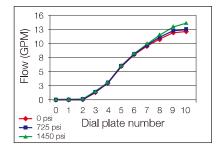
#### **MATERIALS**

Cast iron body, heat treated compensator spool, stainless steel rotary spool, Buna N "O" rings (standard).

#### **DIMENSIONS**



#### FLOW CURVE & INFORMATION



Code	Size	Flow	
38-N	3/8"-NPT	0-8 gpm	
12-N	1/2"-NPT	0-16 gpm	
34-N	3/4"-NPT	0-30 gpm	
08-S	3/4-16 UNF	0-8 gpm	
10-S	7/8-14 UNF	0-16 gpm	
12-S	1 1/16-12 UN	0-30 gpm	

•RATED FOR 3000 PSI (207 BAR)

#### ORDERING INFORMATION

P	C	C	-

Pressure compensated flow control

R-

R- Adjustableball spring relief N - No relief 51-

Standard flow control

34-N

Port size: 38-N 08-S 12-N 10-S 34-N 12-S

# FOR MORE INFORMATION PLEASE CONTACT US

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