

Automation
Simplified...



Solenoid Valve

Angle Seat Valve

Rotary Coupling

Pneumatic Directional Control Valve

Actuator

Cylinder

One Touch Fitting

Ball Valve

Butterfly Valve

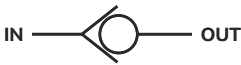
Country of Origin - INDIA



Specifications

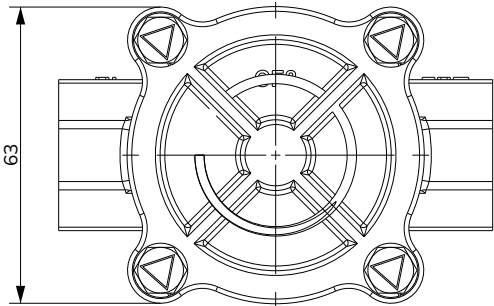
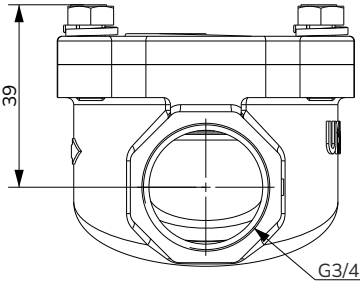
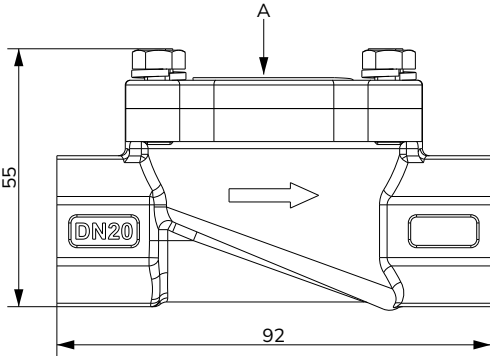
Model No.:	HPC-3
Port size:	3/4" BSP Thread
Body material:	CF8, CF8M
Seal material:	PUR
Media Temp :	-10° TO 50°C
Circumstance Temp:	-10°C to 70°C
Ambient Temp:	5 to 80°C
Operating pressure:	0.5 to 50 Bar
Cracking pressure:	0.5 Bar
Orifice (Ø):	16 mm
Flow Factor CV:	7.4
Media:	Air, Inert gas

Symbol



Note : Inlet Side Filter Recommend 200 Micron

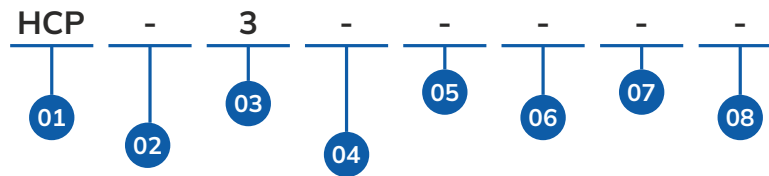
Dimension (All dimensions in mm)



View - A

* All dimensions are approx

HIGH PRESSURE CHECK VALVE MODEL CHART



01	SERIES
	HPC

02	PRODUCT TYPE
-	Check Valve

03	Port Position & Connection
3	3/4" BSP

04	Body Material
-	CF8

05	Seal Material
-	PU

06	Pressure Range
-	0.5 TO 50 Bar

07	CONFIGURATION
-	REGULAR
C1	CONFIG 1
C2	CONFIG 2
C3	CONFIG 3
...	...
C9	CONFIG 9
CA	CONFIG 10
CB	CONFIG 11

08	VERSION
-	VERSION 0
V1	VERSION 1
V2	VERSION 2
V3	VERSION 3
...	...
V9	VERSION 9
VA	VERSION 10
VB	VERSION 11