



## FV200 Data Sheet



Flange mounting available in :- DIN, ANSI/ASME



Single Seat valve seal in VITON, PTFE, EPDM

E1 Denotes Closed Position      Valve is Shown in Closed Position

E2 Denotes Open Position      A = Inlet Size G"

Note: E1 Can vary dependant on inlet pressure and liquid density.

AISI 316 Valve materials - 316 construction throughout

**FV200 FOR DIESEL/COOLANT/WATER**

FV200 Flow Chart (LPM)								A (INCHES)	B (mm)	C (mm)	D (mm)	E1 (mm)	E2 (mm)
A (INCHES)	Pressure (BAR)							3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
	1	2	3	4	6	8	10						
3/8"	18.86	27.82	31.73	36.15	44.26	47.08	51.36	32	300	90	83	235	
1/2"	47.15	66.63	81.53	94.28	113.16	132.96	148.96	35	410	110	127	375	
3/4"	80.63	114.03	139.50	161.28	196.75	233.22	254.82	42	490	160	155	436	
1"	115.56	165.32	202.45	234.46	286.12	327.56	365.75	45	585	160	174	521	
1 1/4"	124.00	177.38	217.23	251.58	307.00	351.48	392.45	52	585	160	164	520	
1 1/2"	259.26	365.80	448.80	518.40	627.25	727.62	858.60	60	710	200	253	651	
2"	394.75	564.38	682.95	789.53	763.18	1125.53	1258.33	70	798	200	255	736	