

# FSA , FSB MODEL

## SPECIFICATIONS

- 1 **Meter Body** : Acrylic
- 2 **Float** : SS 316, PTFE, PVC etc.
- 3 **Wetted Parts** : SS, PVC, P.P, PTFE etc.
- 4 **O-Rings** : Neoprene, PTFE Silicon etc.
- 5 **Scale** : Engraved on Body
- 6 **Temp. Rating** : 160°F
- 7 **Connection** : Threaded BSP/NPT Female or Male
- 8 **Accuracy of Full Scale** : Model 50 ± 5% , 100 & 150 ± 3%
- 9 **Repeatability** : 0.5%
- 10 **Rangeability** : 10:1



## MODEL AND RANGES, FSA & FSB

Model	Air at Amb. Temp		Pressure Rating Maximum	Model	Water at 20°C		Pressure Rating Maximum		
	LPM	NM <sup>3</sup> /HR			LPM	LPH			
FSA & FSB 50/100	0.1-1		5 Kg/Cm <sup>2</sup>	FSA & FSB		0.4-5	5 Kg/Cm <sup>2</sup>		
	0.2-2					1-10			
	0.4-5					3-30			
	1-10			50/100		0.1-1		4-50	
	2-20	0.1-1.2				0.15-1.5		10-100	
	3-30	0.15-1.8				150		0.4-4	20-250
	4-50	0.3-3				200		0.2-2.5	15-150
150	15-150	0.8-9	300		0.4-5	30-300	10 Kg/Cm <sup>2</sup>		
200	10-100	0.6-6			0.8-8	40-500			
300	15-160	1-10			1-10	60-600			
	20-250	1.5-15			1.5-16	100-1000			
	40-500	3-30		350		2-25		150-1500	
80-800	4-50				3-30	200-2000			
350	100-1000	6-60		4-40	200-2500				

## OVERALL DIMENSIONS (MM), MODEL FSA & FSB

Model FSA/FSB	A	B	C	D	E	F	G	H	I	J HOLE ø	Connection BSP" F"
50	100	64	28	28	18	130	116	32	3	5	1/4" & 1/8"
100	150	114	28	28	18	180	166	32	3	5	1/4"
150	150	110/114	35	28	18	180	166	32	3	5	1/4"
200	195	159	28	28	18	225	210	36	3	5	1/4"
300	250	200	40	40	25	290	275	52	3	5	1/2"
350	250	194	48	42	25	290	275	52	3	5	3/4"

