

FLOWMETER MEDIUM AND LARGE FLOW RATES TYPE BC-BCK

CHARACTERISTICS

- Applications: Liquid or gas
- Accuracy: $\pm 5\%$ del f.s.v.
- Maximum pressure: 16 bar for metal structure
8 bar for plastic structure
- Maximum temperature: 120°C for metal structure
70°C for plastic structure
- Materials: Float AISI 316, Gasket NBR or Viton, Tube Polycarbonate

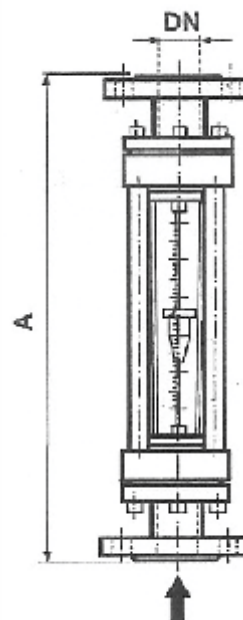
ACCESSORIES

- Proximity transducer ALP/1 or ALP/3 for minimum and maximum range alarm
- Polysulfone measuring tube for aggressive liquids and temperature up to 160°C
- PP structure for temperature up to 100°C and max pressure 6 bar



Standard rates for water 20°C or Air at atmospheric pressure

TYPE	Water L/h	AIR Nm ³ /h P.A.	B		Threaded connection			Flanged connection		
					Metal	PVC	DN	Metal	PVC	DN
					A	A		A	A	
BC-3	320	6	79	90	372	420	1/2"	504	528	15
	420	8					3/4"			20
	600	10					1"			25
	800									
BC-3b	1200	20	79	90	372	420	3/4"	504	528	20
	1500						1"			25
BC-4	2000	40	89	100	380	428	3/4"	508	532	20
	2500						1"			25
	3500									
BC-5b	4000	60	112	120	380	428	1"1/4	508	562	32
	5000						1"1/2			40
	6000									



Standard rates for water 20°C or Air at atmospheric pressure

TYPE	Water L/h	AIR Nm3/h P.A.	B		Threaded connection			Flanged connection		
					Metal	PVC	DN	Metal	PVC	DN
			A	A		A	A			
BC-K1	5000	80	112	120	485	533	1"1/4	613	667	32
	6000						1"1/2			40
	8000									
BC-K2	10000	130	138	140	481	557	1"1/2	615	679	40
	12500						2"			50
	15000									
BC-K3	20000	160	148	150	485	569	2"	625	679	50
	25000						2"1/2			65
	30000	250					3"			80
	37000									
	45000									

