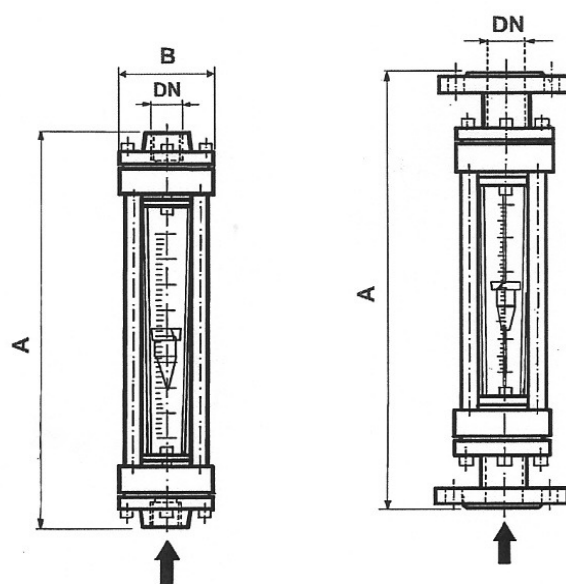


GENERAL FEATURES	
Employment:	Liquid or gas
Accuracy:	±5% del f.s.v.
Maximum pressure:	16 bar for metal structure 8 bar for plastic structure
Maximum temperature:	120 °C for metal structure 70 °C for plastic structure
Float:	AISI 316
Gasket:	NBR - Viton
Measuring tube:	Polycarbonate

OPTIONALS

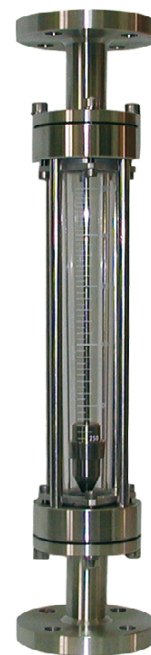
Proximity transducer ALP/1 or ALP/3 for minimum and maximum range alarm
Polysulfone measuring tube for aggressive liquids and temperature up to 160 °C
PP structure for temperature up to 100 °C and max pressure 6 bar



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

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

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



The "BC-BC/K" series flowmeters are flow rate measuring devices, suitable for medium and large flow rates of liquid and gaseous fluids. The instantaneous measurement of the flow is read with excellent accuracy on the graduated scale, printed on the calibrated truncated-conical pipe in polycarbonate (non-toxic and unbreakable) or polysulphone.

The structure can be either flanged or threaded.

Other characteristics: simple installation, easy maintenance, accuracy ±5%.

Maximum working pressure of metallic structures PN 16, plastic structures PN 10.

On request, they can be supplied with minimum/maximum flow rate indicator.