

Diaphragm tee joint flowmeters

The Riels RIV260 flowmeter is compacted, light and cheap, with the visual part of the measure range in a piece of transparent and shockproof plexiglas, it is lentwhere is required the control and the measure of greatranges in small spaces. The maintenance and the cleaning of the plexiglasmeasurer (not corrosion subjected) is particularly easy.

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

The series RIV260 flowmeters are suitable for treatment waters plants, fi-reproof groups pressurization, wine-making plants, thermotechnical plants, etc..

These flowmeters are suitable to be inserted into flanges, confirm to the normative UNI EN ISO 1092-1.

They are conforms also to the UNI 9490 normative. Precision $\pm 5\%$.



General Features

Employment:	Liquid or gas
Accuracy:	$\pm 5\%$ f.s.
Maximum pressure:	16 bar for metal structure / 10 bar for plastic structure
Maximum temperature:	70°C
Galleggiante:	AISI 316
Float:	AISI 316
Gasket:	NBR
Main orifice palate and restrictor:	AISI 316
Measuring tube:	PMMA

Type	Max ranges available water m ³ /h	UNI PN 10			ASA 150		
		DN	A	B	DN	A	B
RIV260-40	11 - 15 - 24 - 32	40	92	110	1"1/2	83	107
RIV260-50	11 - 25 - 35 - 54 - 70	50	107	120	2"	102	123
RIV260-65	40 - 54 - 80 - 110	65	127	130	2"1/2	121	127
RIV260-80	70 - 95 - 130 - 180	80	142	138	3"	134	134
RIV260-100	80 - 110 - 180 - 250	100	162	149	4"	172	154
RIV260-125	160 - 220 - 300 - 400	125	192	164	5"	194	165
RIV260-150	180 - 250 - 400 - 520	150	218	177	6"	220	178
RIV260-200	320 - 420 - 700 - 900	200	273	205	8"	277	207

