

Y model free flow valve

FIP



The free-flow valve (45°) is suitable for controlling the flow of clean liquids.

CHARACTERISTICS

- ✓ Maintenance is possible without removal from the line

TECHNICAL DATA

Models	: VVUIV (double nut: adhesive insert) : VVIV (adhesive insert)
Diameter	: 16-110 mm
Max. pressure at 20°C	: PN16 (dia. 16-32 mm), PN10 (dia. 40-63 mm)
Material	: PVC-U (housing) : EPDM (seal), optionally FPM
Connection	: bush with screw nut

Size (screw thread)

Diameter (mm)	DN (mm)	Bmax (mm)	C (mm)	E (mm)	H (mm)	L (mm)	Z (mm)	Amax (mm)	Kv- value(l/min)
16	10	124	60	55	135	14	107	170	47
20	15	124	60	55	135	16	103	173	110
25	20	146	60	66	158	19	120	197	205
32	25	173	70	75	176	22	132	223	375
40	32	195	85	87	207	26	155	258	560
50	40	222	105	100	243	31	181	295	835
63	50	269	130	120	298	38	222	359	1300

Parts list and drawing

No.	Description
1	Manual grip
2	Union nut
3	O-Ring
4	Nut packing
5	Fork
6	Body
7	Swivel Plug
8	Stem
9	Lock nut
10	Bonnet

No.	Description
11	Bottom bush
12	Nut
13	Socket seal O-Ring
14	End connector
15	Union-nut

