

# Y-model VRIV check valve adhesive insert



The FIP VRIV check valve is not spring-loaded, but is equipped with a weight. The valve cannot be disconnected. This valve is available in larger diameters. It can be installed both horizontally and vertically. Standard available in EPDM model. FPM O-ring sets are available separately.

## APPLICATION

- ✔ Pressure and intake lines with rain water, ditch water, drain water, coarse contamination
- ✔ Pressure line from the pump

## CHARACTERISTICS

- ✔ Equipped with a weight
- ✔ Large passage
- ✔ For larger diameters

## TECHNICAL DATA

Model	: Y-model with weight
Diameters	: 75 - 110 mm
Connection	: adhesive insert
Max. working pressure	: 10 bar (dia. 75 mm)
	: 6 bar (dia. 90 - 110 mm)
Material	: PVC (housing)
	: EPDM / FPM (seal)
Max. temperature	: 45°C (@ decreasing max. working pressure)

## INSTALLATION & MAINTENANCE

- ✔ The valve can be installed in vertical and horizontal position, but the weight should always be facing upwards.

## Sizes and Kv-Values

Diameter (mm)	DN (mm)	Amax (mm)	B (mm)	E (mm)	L (mm)	Z (mm)	H (mm)	Weight (kg)	Kv-value (l/min)
75	65	300	179	104	44	155	243	3,485	1950
90	80	325	192	116	51	160	262	4,530	2600
110	100	385	231	138	61	203	325	7,170	3500

