

Take the best

■ Flowmeter type M335 & M350



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The new plastic flowmeter works to the float principle. The media flows bottom-up through the flowmeter and therefore the float will be lifted and shows the current flow rate on the scale. Due to the integrated dovetail guide it is possible to add further accessories like flow transmitter Z60.



Accessories for flow monitoring:

flow transmitter Z60 with analogue output 4-20 mA

limit switch Z40 min. and Z42 max.



Advantages:

- break-proof and resistant against corrosion
- true union
- accessories like flow transmitter or limit switches available
- flexible end stop to avoid damages
- flow optimised metering tube to minimize turbulences
- from DN 50 (1500-15000l/h) with guide bar for stabilisation of float within volume flow
- Volume and % scale as standard for water as well as two limit indicators
- special scales available for liquid and gaseous media
- metering tube labeled with nominal diameter, measuring range and material
- also high purity type deliverable

Technical data M335 / M350

tube material:	PVC	PA	PSU
working temperature:	0°C up to 40°C	0°C up to 60°C	0°C up to 100°C
float material:	PVDF ¹⁾		
sealing material:	EPDM or FKM		
measuring range:	50 up to 60.000 l/h		
nominal sizes:	DN 25, 32, 40, 50, 65		
nominal pressure level:	PN 10		
installation length:	335 mm / 350 mm (face to face)		
accuracy:	Class of accuracy 4 according to VDI/VDE 3513, page 2		
connection with pipe / inserts:	cement-/welding socket, spigot end, threaded socket		

1) also with solenoid deliverable