

Control equipment

Control equipment.....	338	Flowmeters - Electronic.....	339
Flowmeters - Mechanical	338	Flowmeters - Accessories.....	340

Flowmeters



To measure the pressure and flow rate. Based on "Woltex" design with propeller, the flowmeter comes complete with your inlet and outlet specifications, carrying handle, display of instantaneous flow rate (m³/h), display of direct reading of the flow volume (m³) and a pressure gauge (from 0 to 16 bar).

Inlet	Outlet	Weight (kg)	Ref.
AR DN100	AR DN100	15	09348

Calibrated cap gauges



Inlet	Pressure gauge	Weight (kg)	Ref.
SG DN40	0 - 16 bar		07520
SG DN65	0 - 16 bar		07521
SG DN100	0 - 16 bar		07522
DSP DN40	0 - 16 bar		07523
AR DN100	0 - 16 bar		07524
Keyser coupling DN100 female	0 - 16 bar		03432
1.5" NST-NH female	0 - 300 PSI		07523.NST
2.5" NST-NH female	0 - 300 PSI		02154

Calibrated in-line gauges



Inlet	Outlet	Pressure gauge	Weight (kg)	Ref.
DSP DN40	DSP DN40	0 - 16 bar		09829
DSP DN65	DSP DN65	0 - 16 bar		02941
AR DN100	AR DN100	0 - 16 bar		09830
Storz C/52	Storz C/52	0 - 16 bar		09108
Storz B/75	Storz B/75	0 - 16 bar		09099
Storz A/110	Storz A/110	0 - 16 bar		09227
1.5" NST-NH male	1.5" NST-NH male	0 - 300 PSI		08389
2.5" NST-NH male	2.5" NST-NH male	0 - 300 PSI		08390
4" NST-NH male	4" NST-NH male	0 - 300 PSI		08391

Flowmeters for hose reels



Description	Weight (kg)	Ref.
Flowmeter for hose reels DN25	0,99	18855
Flowmeter for hose reels DN33	0,95	18846

Flowmeters with spring

Flowmeters with spring, calibrated for the flow rate up to 600 lpm.



Inlet	Outlet	Weight (kg)	Ref.
2" BSP female	2" BSP male	1,06	30521
Storz C/52	Storz C/52	1,57	30521.C52

Electronic flowmeters



This flowmeter of high diameter DN150 is made of aluminium alloy anodised with an electronic box in high density polymer and anodised aluminium alloy. It can be operated on its base (to measure on the floor) or for measuring on hydrants without the base that can easily be removed. It has foldable and stabilising legs. The values of flow and pressure can be recorded on a smartphone using a free mobile app. The power supply is given via a lithium ultra-light battery with long durability. These flowmeters are also available in DN40, 65, 80,100 and 150.

Construction: Aluminium alloy and composite
Surface treatment: hard anodisation
Working pressure: PN16
Operating temperature: from -10° to +70°
Waterproofness: IP65
Accuracy: 3%
Flow display: lpm or GPM (calibrated on our premises)
Pressure display: bar or PSI (calibrated on our premises)
Power supply: Rechargeable battery Li-ion
Self-efficiency: up to 40 hours

Description	Inlet	Outlet	Sticker language	Optimal flow range (lpm)		Dimensions (mm)	Weight (kg)	Ref.
				Mini.	Maxi.			
Electronic flowmeter DN40	1.5" BSP male	1.5" BSP male	French	100	1000	414 x 224 x 197	5,3	32972
Electronic flowmeter DN40	1.5" BSP male	1.5" BSP male	English	100	1000	414 x 224 x 197	5,3	32972.ANGLAIS
Electronic flowmeter DN40	1.5" BSP male	1.5" BSP male	German	100	1000	414 x 224 x 197	5,3	32972.ALLEMAND
Electronic flowmeter DN65	2.5" BSP male	2.5" BSP male	French	300	2500	418 x 247 x 197	5,8	32973
Electronic flowmeter DN65	2.5" BSP male	2.5" BSP male	English	300	2500	418 x 247 x 197	5,8	32973.ANGLAIS
Electronic flowmeter DN65	2.5" BSP male	2.5" BSP male	German	300	2500	418 x 247 x 197	5,8	32973.ALLEMAND
Electronic flowmeter DN80	3" BSP male	3" BSP male	French	500	3000	426 x 263 x 197	6,1	32974
Electronic flowmeter DN80	3" BSP male	3" BSP male	English	500	3000	426 x 263 x 197	6,1	32974.ANGLAIS
Electronic flowmeter DN80	3" BSP male	3" BSP male	German	500	3000	426 x 263 x 197	6,1	32974.ALLEMAND
Electronic flowmeter DN100	4" BSP male	4" BSP male	French	1000	5000	432 x 283 x 197	6,5	32975
Electronic flowmeter DN100	4" BSP male	4" BSP male	English	1000	5000	432 x 283 x 197	6,5	32975.ANGLAIS
Electronic flowmeter DN100	4" BSP male	4" BSP male	German	1000	5000	432 x 283 x 197	6,5	32975.ALLEMAND
Electronic flowmeter DN150	6" BSP male	6" BSP male	French	10000	20000	383 x 550 x 360	7,8	33761



Calibrated disks



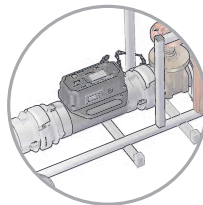
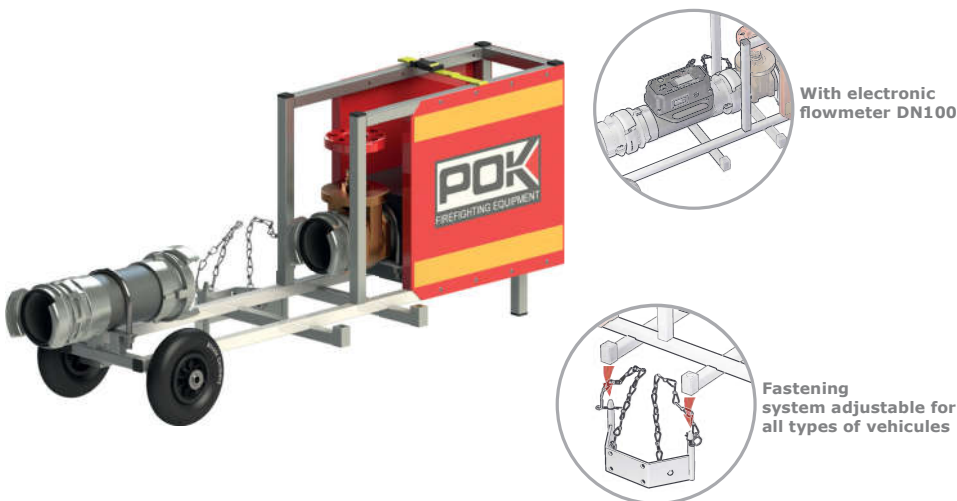
Description	Weight (kg)	Ref.
DN65, case with 6 calibrated disks		08174
DN100, case with 8 calibrated disks		08175

Chambers for flowmeters

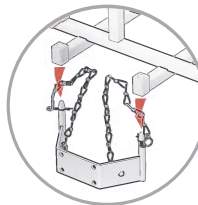


Description	Weight (kg)	Ref.
DN65, inlet Storz B/75	5,02	20823
DN100, inlet 4" BSP male	3,88	22218

Transpok



With electronic flowmeter DN100



Fastening system adjustable for all types of vehicles

Working pressure: PN16
Operation: by gated valve
Material: aluminium alloy and stainless steel
Surface treatment: hard anodisation and polyester coating
Options: electronic flowmeter.

Our flow rate test carriage "Transpok" is a mobile station for flowmeters DN100. It is provided with a bronze gate valve, an aerator box and an inspection door for cleaning. It also has an adjustable fastening system and coupling for onto a vehicle.

Inlet	Dimensions (mm)	Weight (kg)	Réf.
AR DN100	1454 x 484 x 556	26	33565