

Fluid Handle

FV50

Flow range: up to 30 l/min (7.9 gal/min)
Max. Pressure: 50 bar (725 psi)

BENEFITS

- High chemical compatibility
- Easy flanged meter connection
- Improved ergonomic design
- Increased security

FLUIDS HANDLED

AdBlue® | Windshield Washer Fluid
Antifreeze | Distilled Water
Glycol | Brake Fluid

Durable PP body

With fibreglass filler for longer life and lighter weight.

Flanged meter connection

Easy meter connection and improve sealing.

Safety device

Cam for locking and accidental anti-opening positions.

Smooth operation

Four finger trigger for increased user comfort.

TWO BLOCKING POSITIONS

Shut down position

Filling position



1/2" SS inlet swivel

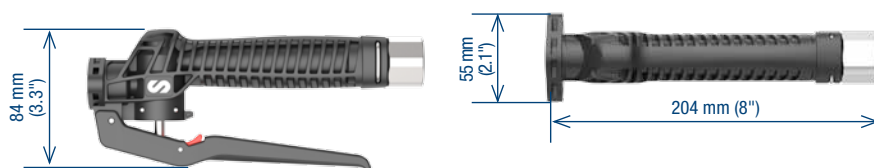
With inlet filter.



FV50 Fluid Handle

TECHNICAL SPECIFICATIONS

	FLUID HANDLE	ELECTRONIC METERED FLUID HANDLE
Maximum flow rate	30 l/min (7.9 gal/min)	30 l/min (7.9 gal/min)
Maximum working pressure	50 bar (725 psi)	30 bar (435 psi)
Pulses per litre	-	160
Accuracy	-	± 0,5%
Inlet	1/2" BSP (F)	1/2" BSP (F)
Outlet	1/2" BSP (F)	1/2" BSP (F)
Maximum/minimum recorded dispense	-	0,01 to 99999 for litres, gallons and quarters units 0,02 to 99999 for pints units
Working temperature range	-10 °C to 50 °C (14 °F to 122 °F)	-10 °C to 50 °C (14 °F to 122 °F)
Power supply	-	2 x "AAA" alkaline
Wetted parts	PP, Acetal, Stainless steel, PA, Viton®	PP, Acetal, Stainless steel, PA, PVC, LCP, Viton®
Weight (with no outlet)	284 g (0.63 lb)	819 g (1.81 lb)
Units of measure	-	Litres, Gallons, Quarters, Pints



ORDER INFORMATION

PART No.	MODEL	METER	OUTLET	NON-DRIP TIP
186 310	FV50-12NN	-	-	-
186 311	FV50-12RN	-	Stainless steel rigid	-
186 312	FV50-12FN	-	Polyamide flexible	-
186 313	FV50-12FM	-	Stainless steel flexible with 90° tube	Quarter turn
365 585	FV50-12NNM	Yes	-	-
365 586	FV50-12RNM	Yes	Stainless steel rigid	-
365 587	FV50-12FNM	Yes	Polyamide flexible	-
365 588	FV50-12FMM	Yes	Stainless steel flexible with 90° tube	Quarter turn



365 586

186 312



SAMOA S.A.R.L.
FRANCE
samoafrence@samoafrence.com - www.samoafrence.com

SAMOA-HALLBAUER GMBH
GERMANY AND AUSTRIA
info@samoahallbauer.de - www.samoahallbauer.de

SAMSON CORPORATION
NORTH AMERICA
info@samsoncorporation.com - www.samsoncorporation.com

SAMOA CHINA SALES OFFICE
china@samoaindustrial.com

SAMOA INDUSTRIAL, S.A. - HEADQUARTERS
SPAIN AND EXPORT MARKETS
POL. IND. PORCEYO, 1-14 - CAMINO DEL FONTÁN, 831
E-33392 GJÓN (ASTURIAS), SPAIN
TEL.: +34 985 381 488 - FAX: +34 985 147 213
export@samoaindustrial.com - www.samoaindustrial.com

SAMOA LTD.
UNITED KINGDOM AND REP. OF IRELAND
sales@samoaltd.uk - www.samoaltd.uk



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