

VARIO D

ProMinent®

Motor-driven diaphragm metering pump

The pump for simple applications.

- Capacity range 16.6 – 120 l/h, 10 – 3.5 bar
- Good suction capacity, smooth dosing stroke and constant, precise dosing
- High process quality through dosing reproducibility of better than $\pm 2\%$
- Robust construction with powerful motor and glass fibre reinforced housing



Type	Type Pump capacity at max back pressure			Stroke rate	Connection size	Shipping weight
	bar	l/h	ml/stroke	strokes/min.	Thread - pipe	approx. kg.
VAMD 12017	10	16.60	3.60	77	G3/4" - DN10	6.6
VAMD 12026	10	26.20	3.60	122	G3/4" - DN10	6.6
VAMD 12042	10	42.00	3.60	195	G3/4" - DN10	6.6
VAMD 07063	6.5	63.00	5.40	195	G3/4" - DN10	6.6
VAMD 05075	4.5	75.00	10.20	122	G1" - DN15	7.5
VAMD 04120	3.5	120.00	10.20	195	G1" - DN15	7.5

Electrical: 1 Phase 220V 50Hz 0.12kW or 3 Phase 220V/380V 50Hz 0.09kW

Control input: Analog 4-20mA or Pulse contact available on request

Enclosure: IP 55

Reproducibility accuracy $\pm 2\%$ (When used in accordance with operating instruction & no change in back pressure)

Note: the above accuracy is applicable when the pump runs at/above 30% of the full speed/stroke length

Package not include accessories

Wetted materials				
Liquid end	Dosing head	Suction/Discharge connector	Valve Ball	Seal
PVT	PVDF	PVDF	Ceramic	PTFE

DEVELOPAN® Diaphragms with PTFE support in all versions



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