

Solenoid Driven Dosing Pumps

HC899



DESCRIPTION

- Analogue electromagnetic constant flow rate dosing pump
- PBT case for high mechanical resistance-eco-friendly-ergonomic low flammability
- Removable connections for easy maintenance of the pump.
- Level probe input
- Double pulse regulation scale 0-100% or 0-20%
- Power supply: 220VAC – 50/60Hz.
- On-Off switch
- IP65 protection
- Analogical interface by knob and a LED bicoloured
- Manual priming valve
- Wall or foot mounting (brackets included in the kit)

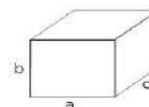
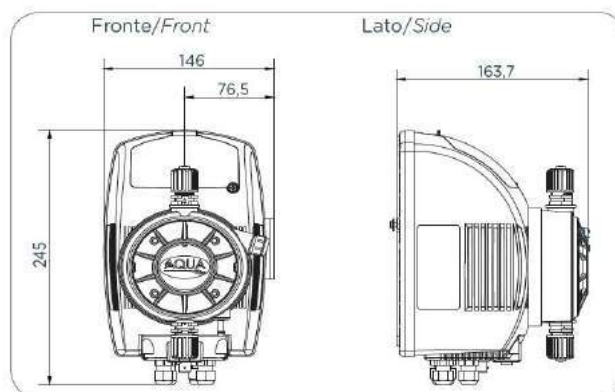
STANDARDS

- no. 2004/108/CE EMC directive
- no. 2006/95/CE "DBT Low Voltage Directive"
- no. 2011/65/UE, 2002/96/CE "RoHs and WEEE directives"

TECHNICAL FEATURES

HC899	Standard Version	Upon Request
Pump head	PP	PVDF
Pump body	PBT	-
Diaphragm	PTFE	-
Balls	PYREX	PTFE
Body Valve	PP	PVDF
O-rings	Viton®	Dutral®
Spring loaded injection valve	Hastelloy/PYREX	Hastelloy - PTFE
Injection fitting	PP	PVDF
Suction & air bleed tube	PVC	-
Delivery tube	PP	PTFE
Foot valve	PP	-
Power supply	230v	

DIMENSIONS



a x b x c: 295 x 160 x 350 mm: Kg:5.50

Code	Model	Flow rate l/h	Pressure bar	No. of strokes spm	Injection volume ml/stroke	Voltage volt	Consumption watt	Hydraulic Connection mm	Pump Head
2116-015	PDE HC899-3	20	5	150	2.22	230	35	4x6/ 6x8	PVDF 1/2"
		25	3		2.77				
		35	1		3.88				

Other flow rates and pressures are available please contact us for further information