

Technical data sheet

Concept 2117 mcd

The Concept 2117 mcd dosing pump is designed for dosing liquid detergents in commercial dishwashers and cleaning systems.

The dosing is controlled via a conductance control.



Performance data	Maximum flow rate:	150 ml/min
	Min. flow rate:	1.5 ml/min
	Duty cycle:	50%
	Max. Pressure:	2 bar
	Suction height:	1.8 m
Configuration	Device:	Buttons on device Windows laptop (SSC software)
	Conductivity measurement:	Inductive
	Dosing control:	Runtime
		Runtime and pauses
		Conductivity control two-point
		Conductivity control proportional
Control programs:	1 predosing program	
	1 basic program	
	7 weekly programs / timer programs	
	1 special program	
Additional pumps:	Max.2 pumps	

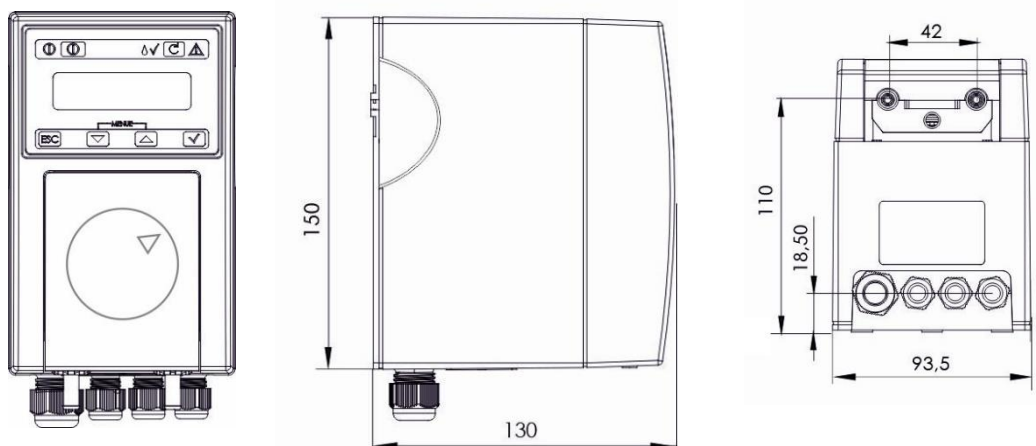
Electrical data	Operating voltage:	230 V AC \pm 10%
	Frequency:	50 / 60 Hz
	Input power:	20 VA
	Protection class:	IP 65

Data storage Consumption data - daily product consumption
 Empty container events
 Error events

Mechanical data	Dimensions:	93.5 x 150 x 130 mm
	Weight:	1.7 kg
	Tube connections:	6 mm internal diameter

Ambient conditions	Ambient temperature range:	+10 ... +45 °C
	Environmental stress:	Conforms to DIN EN 60068-2-38

Dimensions



Products	Art. no.	Designation
Pump	98329	Concept 2117 mcd
Tube kit	1003351	SK9911/4,8-6 136-4,8x2,4Ph bl
Sensor	1000705	ILFS02 DatMod 5m
	1001324	ILFS02 DatMod 10m
	1001133	ILFS02 DatMod 15m