

Technical data sheet

Compact DUO

Dosing sets for dosing detergent and rinse-aid in commercial dishwashers.

- DUO L detergent dosing: conductivity controlled, DUO R detergent dosing: controlled in proportion to quantity or controlled with timer-relay via solenoid valve
- DUO L and DUO R rinse-aid dosing: controlled in proportion to quantity or controlled with timer-relay via solenoid valve



Performance data	Flow rate rinse-aid pump:	80 ... 600 ml/h (recommended range) (with PS 138-3.2x1.6 Ri4 / 2.5 bar max.)
	Flow rate detergent pump DUO R:	2 ... 75 ml/min, 0.5 bar max.
	Flow rate detergent pump DUO L:	4500 ml/h max.; 0.5 bar max.
	Suction head:	1.8 m
Configuration	Device:	Potentiometer on device (beneath cover)
	Detergent dosing DUO L:	Conductivity controlled with conductive electrode
	Detergent dosing DUO R:	Adjustable flow rate Adjustable runtime (1 ... 60 sec)
	Rinse-aid dosing:	Constant, but adjustable Adjustable runtime (1 ... 60 sec)
Electrical data	Operating voltage:	230 V \pm 10%
	Frequency:	50-60 Hz
	Input power rinse-aid pump:	5.5 VA
	Input power detergent pump:	5.5 VA
	Protection class:	IP 65

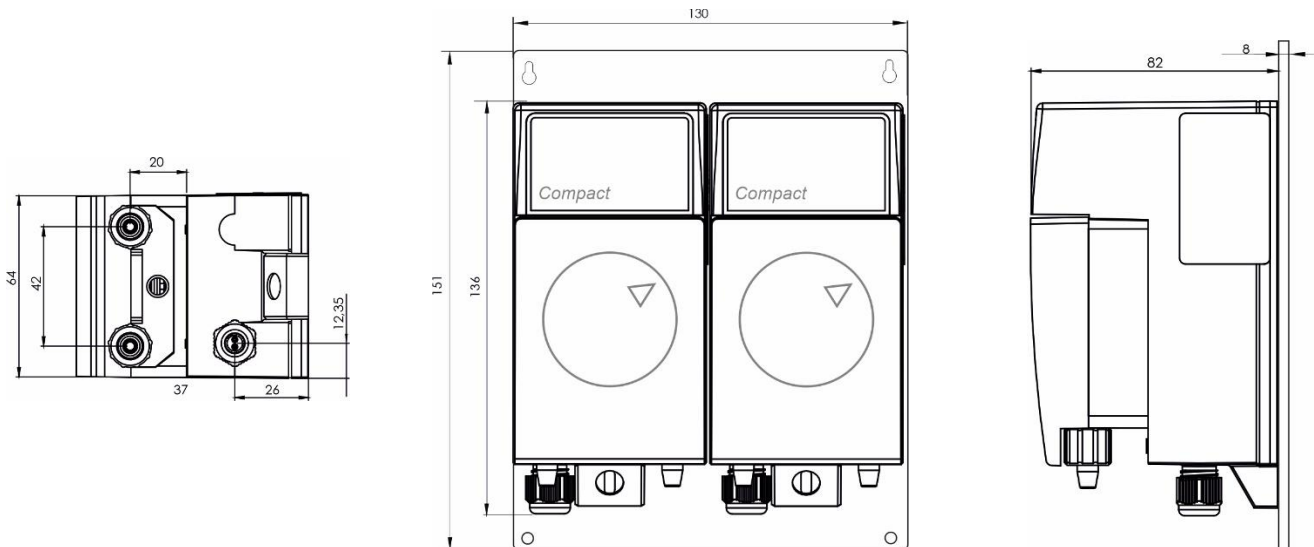
Mechanical data

Dimensions: 130 x 151 x 8 mm
Weight: 2.15 kg
Tube connectors: 5 x 1.5 mm (5/8 mm)
Optionally 4x1 (4/6 mm)

Ambient conditions

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

Dimensions



Products

Art. no.	Designation
11054	DUO L (with electrode EE 10-3/8)
11055	DUO R

Items supplied

Wall fastening accessories
4 m PVC tube blue (rinse-aid)
4 m PVC tube transparent (detergent)
Stainless steel non-return valve rinse-aid
Tank intake nozzle detergent
2 x canister suction aid
2 x 3 m connection cable