

ECOSOFT DOSING PUMP SET FACO 1006

APPLICATIONS:

Dosing water treatment chemicals for reverse osmosis, ultrafiltration, heating/cooling circuits, boiler feed water, process water, CIP systems, water remineralization, and other additives

KEY FEATURES:

- Simple and reliable design (solenoid pump)
- Built-in electrical protection against power surges and overvoltage
- Broad chemical resistance against broad range of chemicals
- High accuracy with low flow rates

MAIN COMPONENTS:

- Dosing pump
- Suction valve with foot filter and level probe
- Injection valve
- Pack of hoses
- Chemical tank with mounting bracket
- 500 mL graduated cylinder
- Water meter with pulse output (proportional dosing pumps only)

BENEFITS:

- Accuracy and ease of setting
- Working pressure up to 10 bar
- Flow rate up to 6 L/h
- Low noise level
- Graphic display and text menu



DOSING PUMP SET FACO 1006, 60 L CAN

Code	Product	Dosing pump max capacity	Chemical tank
D100660	EMEC FACO basic dosing pump set (no meter connectivity)	0.6 L/h up to 10 bar	60 L

TECHNICAL SPECIFICATIONS OF THE DOSING PUMP

Product	D100660
Dosage mode	constant
Nominal backpressure (P_{nom}), bar	5
Capacity under P_{nom} , l/h	0,8
Maximum backpressure (P_{max}), bar	10
Capacity under P_{max} , l/h	0,6
The volume of a single injection, ml	0,07
Injection frequency, injections/min	0...120
Noise level, dBA	74
Electrical power, W	16
Electrical requirements	230 V, 50 Hz
Temperature during storage/ transportation, °C	-10...+50
Temperature of the dosing solutions, °C	0...+50
The material of the components that are in contact with the substance to be dosed	EPDM
Tank (Diameter×Height, mm)	370×640
Pump (Height×Width×Depth, mm)	155×95×125