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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



KNF® Dosing Pump SIMDOS 02, FEM1.02KT.18RCP PP

€2,133.00
plus VAT &
Shipping

Product Images



Description

Chemically resistant diaphragm metering pump SIMDOS 02 KT.18 RC P - Delivery rate from 0.03 - 20 ml/min / pressure head 60 mWS, suction head 2 mWS - Pump head in PP material design - Diaphragm made of PTFE, valves made of FFKM - Delivery rate adjustable manually and by means of external control as well as including RS 232 interface (RC Plus version) - Additional safety diaphragm for maximum protection - Easy replacement of the delivery diaphragm by activating the maintenance command stored in the operating program

Technical data Application Dosing of liquids
Delivery rate (ml/min) with water of 20 °C at zero head 0,03 - 20 Pressure head (mWS) 60 Suction head (mWS) 2
Hose connection (mm) ID1.6 / AD3.2 Permissible media and ambient temperature Ambient temperature +5 ... +40 °C
Media temperature +5 ... +80 °C Weight (kg) 0.9 Dimensions W x H x D (mm) 93 x 144 x150 Material Pump head PP
Diaphragm PTFE Valves FFKM Included in delivery: -Dosing pump -Suction filter -2 meter connection hose -Power supply unit
Accessories (not included in scope of delivery) Stand bracket Order no. 160474 Wall bracket Order no. 160473
Foot switch for RCP version (RCP = manual operation and external control) Order no. 155872 In-line filter FS 60 T
PVDF mesh size 70 µm Order no. 165210 FS 60 X PEEK mesh size 35 µm Order no. 165212 Pressure retaining valve
JFDV30FTZ: 166288 (PTFE) Pressure retaining valve JFDV30TTZ: 166287 (PVDF) Pressure retaining valve JFDV30KTZ:
166286 (PP)

Additional Information

No.	KF-0253
Manufacturer (Brand)	KNF
VGKL number	106275467
Transport temperature	Room temperature

