

Ion Exchange Systems, ELGA LabWater / Veolia Water Technologies Deutschland GmbH

① SD ion exchangers made of stainless steel

Stainless steel cartridges for producing fully deionized water by means of blending-bed ion exchange resin. Connections for water inlet and water outlet 3/4" external thread. The cartridges are designed for operating pressures of up to 10 bar. A hose kit is required for the operation of an SD cartridge. Different measurement devices are available to determine the conductivity.

Type	Flow rate Ø		Height	Capacity at 10° TDS	Order No.
	l/h	mm	mm	l	
SD 2000	300	240	490	2000	93 14 11121
SD 2800	950	240	600	2800	93 14 11141
SD 4000	1000	240	700	4000	93 14 11161
SD 6000	1000	240	1155	6000	93 14 11181
SD 8400	1800	363	750	8400	10 14 70840
SD 14000	1800	363	1150	14000	10 14 71400

Conductivity meters to determine the water quality from the ion exchanger and accessories

Article	Order No.
Conductivity meter LFM AC 1	10 14 71000
② Conductivity meter LFM 1 ¹⁾	10 14 71001
Conductivity meter LFM 3 ¹⁾	10 14 71002
Conductivity meter LFM 5 ¹⁾	10 14 71003
T-piece as spare part (Veolia cell constant and jack plug)	10 14 71950

A measuring cell, e.g. the above-named T-piece, is required for operating conductivity meter LFM 1, 3, 5

Other accessories

Article	Order No.
Tube set SD, 3/4"	10 14 71590
Hose set for series connection	10 14 71948
Transition pieces from R 3/4 " to quick release	10 14 74098
Quick release only male (1 pair)	10 14 71943
Quick release only female (1 pair)	10 14 71944

