

stakpure Demineralising system DS 450

stakpure

This system has been specifically developed to fulfil the requirements of doctor's practices and small laboratories. It supplies a daily volume of up to 10 litres of high-quality demineralised water that, used as rinsing water, prevents the formation of striations or stains on washed instruments. It is also suitable for use as battery water. Tap water flows under its own pressure into the plastic cartridge in which it is subjected to the proven technique of ion exchange during the free flow of it through the mixed bed of long-life anion and cation resins. The further parts of the system are an analogue conductivity meter, a wall mount for convenient positioning and a set of hoses. All stakpure ion-exchange system conform to current standards such as ASTM, CLSI, DIN EN 13060 and VDE 0510.

Scope of delivery and technical data

Pressure less plastic cartridge

Filling of high-quality mixed bed resins

Analogue conductivity meter

Wall mount and a set of 2 hoses, each 1.5 m long

Type	DS 450
Material	Polyethylene
Flow rate	50 l/h
Capacity (at 10° Total salt content)	425 l
Pure water quality	0.1 – 20 µS/cm
Maximum water temperature	30°C
Electrical connection	230 V / 50-60 Hz
Diameter x height	100 x 600 mm
Connectors	R ¾" male thread
Approximate weight	3 kg

innovative filter system
no resin leakage possible



Article numbers

11042500	Demineralising system DS 450
11042700	Set of 2 replacement cartridge for DS 450