

## stakpure Demineralising system DS 4000



Stakpure DS 4000 is a practical system which can be used on a bench or wall-mounted (wall mount bracket as option), connected directly to a water tap. It is pressure-resistant, and allows simple, less expensive on-the-spot production of purified resp. deionized water. The ion exchange resin effectively removes inorganics, i.e. anions and cations, from the water passing through it. Designed for medium volume preparation of deionized water, it is ideal for supplying laboratory glassware washers, autoclaves and sterilizers acc. to DIN 285, air conditioners and cooling systems, ultra pure water systems, and it is also suited for general laboratory purposes. Industrial applications include supplying water for the rinsing of printed circuits and for cleaning equipment, steam boilers and sources of energy, as well as for the production of water equivalent to distilled water for batteries, in conformity with DIN VDE 0510.

### Scope of delivery and technical data

Pressure resistant stainless-steel cartridge

Handles of hard rubber and lance system

Filling of high-quality mixed bed resins

Type	DS 4000
Material	AISI 316
Pressure resistant max.	10 bar
Flow rate	1000 l/h
Capacity (at 10°dH - total salt)	4000 l
Pure water quality	0,1 – 20 µS/cm
Max. water temperature	30°C
Diameter x height	240 x 700 mm
Connectors	R ¾" male thread
Approximate weight	45 kg
Article number	12400000
Article number wall-mounting	13140500



On request, the cartridges can also be equipped with quick connect couplings