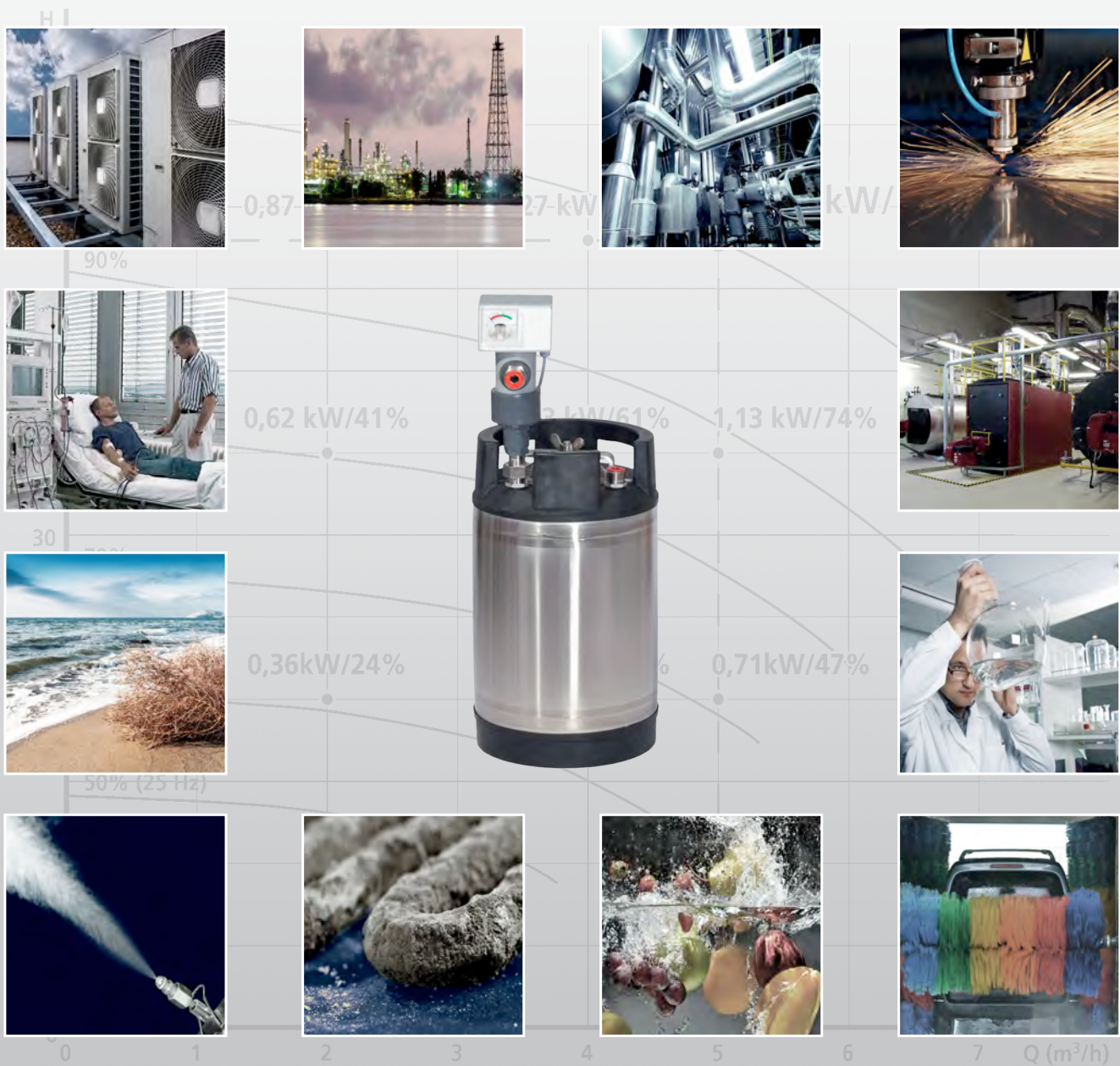




PRODUCT OVERVIEW
FOR MIXED-BED WATER
DEMINERALISATION UNITS

DESTILLO MIXED-BED WATER DEMINERALISATION UNIT



General characteristics

- Production of completely demineralised water from drinking water
- Pure water quality up to $< 0.1 \mu\text{S/cm}$
- Demineralisation with quality mixed bed resins
- Capacity stated for feed water with approx. $300 \mu\text{S/cm}$ (3.57 mmol/l , approx. 10°dH) and conductivity of up to $20 \mu\text{S/cm}$ in the pure water.
- The capacity decreases if the salt content in the feed water is higher and/or the required pure water conductivity is lower.
- All hydraulic connections: $R \frac{3}{4}"$

Advantages

- Compact and simple system – easy to install
- Quick and easy cartridge replacement
- No wastewater

Characteristics of the mixed-bed water demineralisation unit and replacement cartridges for free pure water outlet

- destillo D 2 complete unit ("cpl."): Demineralisation cartridge with non-regenerable resin, incl. conductivity meter LWM 325-S, raw/pure water hose, wall bracket, fixing material
- destillo D 10 complete unit ("cpl."): Demineralisation cartridge with permanently regenerable mixed bed resins, incl. conductivity meter, raw/pure water hose
- Replacement cartridges (EP): Plastic cartridges with mixed bed resin filling

Characteristics of the mixed-bed water demineralisation unit replacement cartridges, pressure resistant stainless steel version

- Stainless steel version, pressure-proof up to 10 bar, water distribution system made of stainless steel
- Permanently regenerable quality resin
- destillo complete units ("cpl.") incl. conductivity meter LWM 330 dE with connection cable, drain and connection hose, wrench

Advantages

- Pressure resistant version for direct supply to pure water consumers (e.g. industrial dishwashers, sterilisers, air humidifiers)
- Top regeneration service for depleted cartridges at HERCO

MIXED-BED WATER DEMINERALISATION SYSTEM AND REPLACEMENT CARTRIDGES FOR FREE PURE WATER OUTLET

Plastic tank, small devices for unpressurised operation

Product name Mixed bed resin vol. l	Capacity l/h	Capacity at $300 \mu\text{S/cm}$ l	Max. temperature $^\circ\text{C}$	Dimensions in mm dia. x H in mm	Item number
destillo D 2 "cpl."	50	320	30	115 x 515	010 001
destillo D 2 EP	50	320	30		010 002
destillo D 10 cpl.	250	1,200	30	170 x 475	010 005
destillo D 10 EP	250	1,200	30		010 006

MIXED-BED WATER DEMINERALISATION UNIT AND REPLACEMENT CARTRIDGES, PRESSURE RESISTANT, MADE OF STAINLESS STEEL

Product name Mixed bed resin vol. l	Capacity / $\Delta\text{-p}$ l/h / bar	Capacity at $300 \mu\text{S/cm}$ l	Max. temperature $^\circ\text{C}$	Dimensions in mm dia. x H	Item number
destillo D 12 dE cpl.	300 / 1.3	1,400	30	237 x 590	020 001
destillo D 12 dE	300 / 1.3	1,400	50	237 x 404	020 002
destillo D 17 dE cpl.	700 / 1.4	2,000	30	237 x 670	020 054
destillo D 17 dE	700 / 1.4	2,000	50	237 x 484	020 055
destillo D 22 dE cpl.	950 / 2.0	2,800	30	237 x 785	020 056
destillo D 22 dE	950 / 2.0	2,800	50	237 x 600	020 057
destillo D 26 dE cpl.	1,000 / 2.0	4,000	30	237 x 885	020 058
destillo D 26 dE	1,000 / 2.0	4,000	50	237 x 700	020 059
destillo D 46 dE "cpl"	1,600 / 2.5	6,000	30	237 x 1,337	020 060
destillo D 46 dE	1,600 / 2.5	6,000	50	237 x 1,150	020 061
destillo D 100 dE cpl.	2,500 / 4.0	13,000	30	363 x 1,207	020 007
destillo D 100 dE	2,500 / 4.0	13,000	50	363 x 1,100	020 008

DEMINERALISATION CARTRIDGE ACCESSORIES

Product name	Description	Connection	Length in mm	Item number
Hose set	Raw and pure water hose, wrench	$Rp \frac{3}{4}"$	2 x 1,000	020 048
Connection hose	For connection of 2 destillo dE cartridges	$Rp \frac{3}{4}"$	1 x 1,000	020 014



HERCO — THE WHOLE UNIVERSE OF WATER TECHNOLOGY



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