

# Water softener

231210

Hard water contains dissolved minerals - calcium and magnesium compounds, among others. Calcium and magnesium ions cause scale build-up, which is risky for objects and tools in contact with water or steam. Water softening is a process in which all calcium and magnesium compounds causing water hardness are removed. When passing through the resin column, calcium and magnesium ions are absorbed by resin particles. When ion-exchange ability of the resin wears off, it ought to be restored in an appropriate regeneration process with the use of a salt solution. Water softener may be installed wherever water temperature is below 45°C and the water input pressure does not exceed 2 bars. Regeneration: uniodised salt only. For drinking water only. Suitable for softening water for coffee makers, combi steamers, dishwashers and ice cubers. Thanks to its small size it is perfect for bars and restaurants. Thanks to highest quality components used, the device remains fail-safe and operational for many years. Optimum working water pressure: 1-2 bar.

During softener regeneration the connected machine must not be used. Maximum/minimum water pressure: from 1 to 8 bar. Nominal flow: 1000 L/h. Ambient temperature: from 4 °C to 35 °C. Supply water temperature: from 4 °C to 25 °C. Connection size: 3/8".



## Specifications

Packed per	: 1
Packaging type	: Box
Height (mm)	: 400
Diameter (mm)	: 185
Usable volume (L)	: 8
Programmable	: No
Measurements	: #185x(H)400

## Transport specifications

EAN	: 8711369231210
Intrastat code	: 84229010
Gross weight (kg)	: 8.37
Net weight (kg)	: 7.67
Sales units per pallet	: 49

### HENDI B.V.

Innovatielaan 6  
6745 XW De Klomp, The Netherlands  
T: +31 (0)317 681 040  
E: info@hendi.eu

### HENDI Polska Sp. z o.o.

ul. Firmowa 12  
62-023 Robakowo, Poland  
T: +48 61 6587000  
E: info@hendi.pl

### HENDI GmbH

Ehring 15  
5112 Lamprechtshausen, Austria  
T: +43 (0) 6274 200 10 0  
E: office.austria@hendi.eu

### HENDI S.R.L.

Str. 13 decembrie 94A, Hala 14  
Braşov, 500164, Romania  
T: +40 268 320330  
E: office@hendi.ro

### PKS HENDI South East Europe SA

5 Metsovou Str.  
18346 Moschato, Athens, Greece  
T: +30 210 4839700  
E: info@pks-hendi.com

### HENDI Italia S.R.L.

Via Leonardo da Vinci 4  
39100 Bolzano (BZ), Italy  
T: 800 727 438  
E: office.italy@hendi.eu