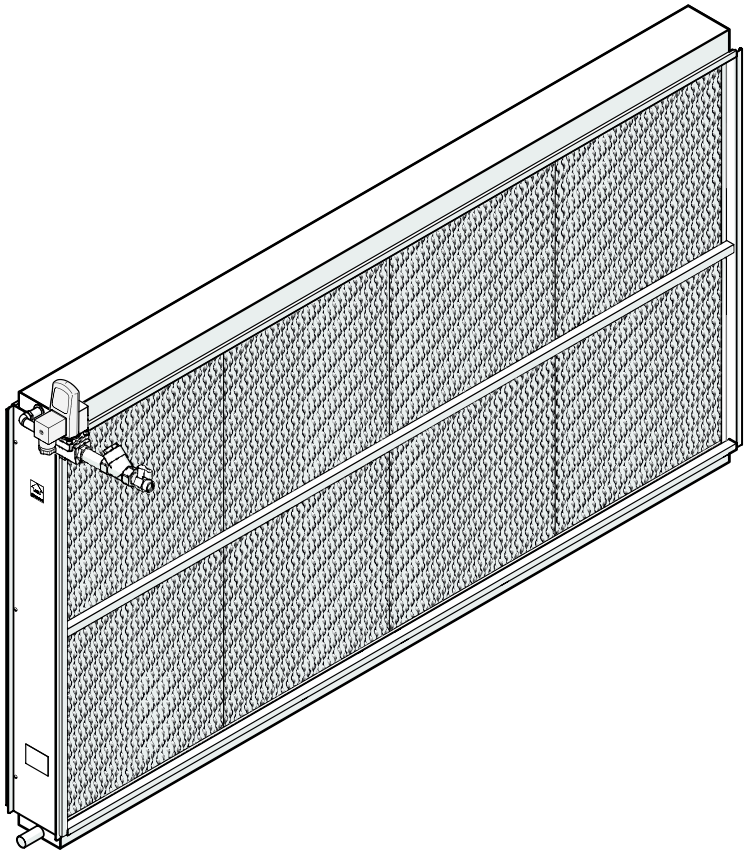
Spare Parts List

HP2 Humipaint™



Evaporative humidifier

For paint spraying and industrial applications

PEN-HP2-A1710

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1 Ordering spare parts

Spare and replacement parts can be ordered from your local Munters company. For addresses and telephone numbers, refer to section *6, Contact Munters*.

When ordering parts, always try to provide the following details:

- Unit type / serial number (refer to the identification plate on the unit)
- Date of manufacture (refer to the identification plate on the unit)
- Serial number (refer to the identification plate on the unit)
- Description of spare part required
- Article number of spare part required
- Quantity required

Ordering code

HP2–XXXX-YYYY

XXXX : Code for width (mm)

YYYY: Code for height (mm)

2 Main components

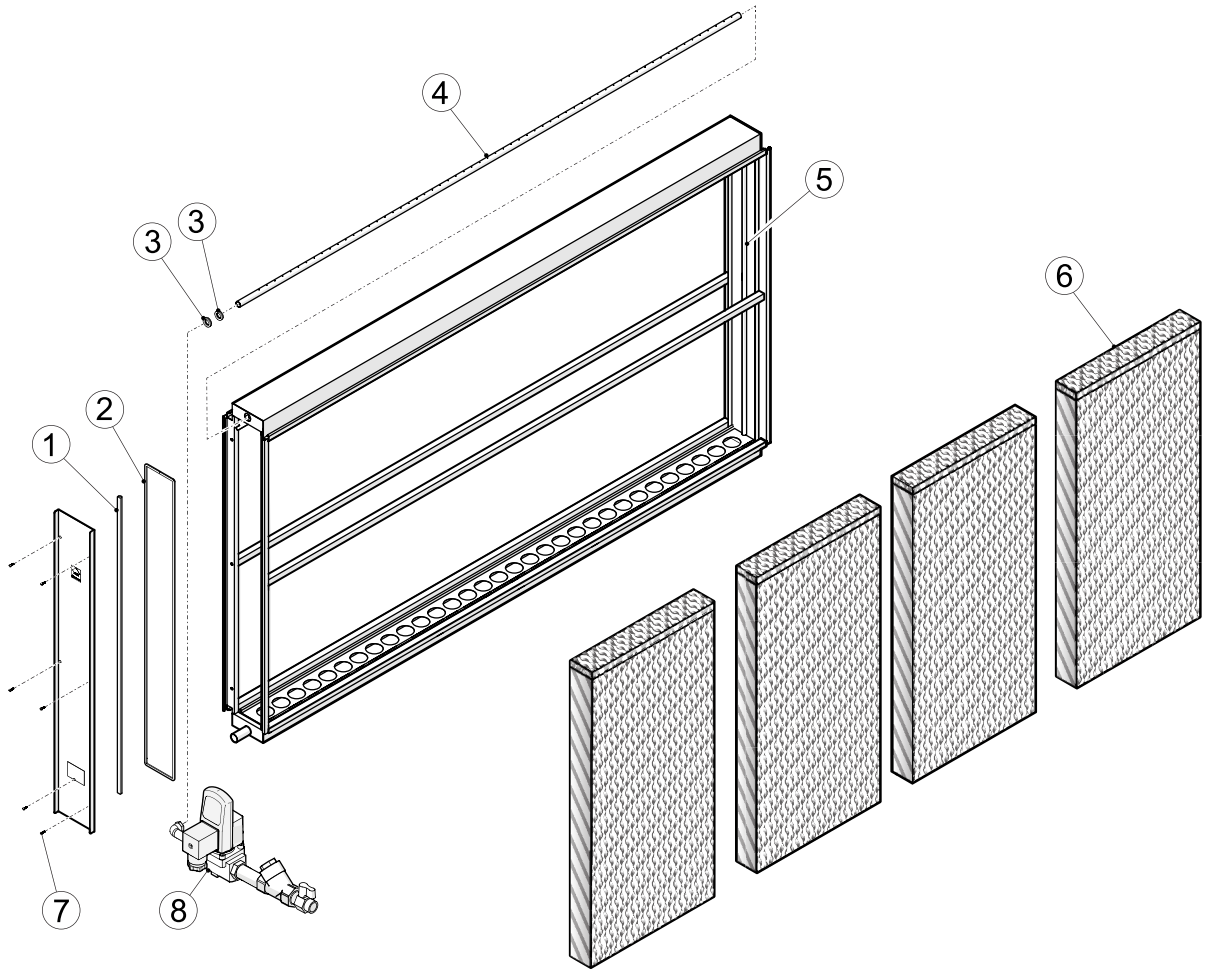


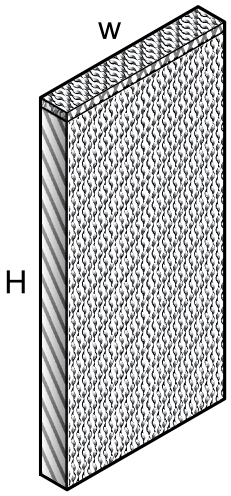
Figure 2.1

Item	Description	Article No.	Qty	Note
1	D-list, 14 x 12, adhesive	19046909	0.84 m	Unit height 800 mm
1	D-list, 14 x 12, adhesive	19046909	1.04 m	Unit height 1000 mm
1	D-list, 14 x 12, adhesive	19046909	1.24 m	Unit height 1200 mm
1	D-list, 14 x 12, adhesive	19046909	1.44 m	Unit height 1400 mm
2	D-List, 8 x 6, adhesive	150-022134–001	1.9 m	Unit height 800 mm
2	D-List, 8 x 6, adhesive	150-022134–001	2.4 m	Unit height 1000 mm
2	D-List, 8 x 6, adhesive	150-022134–001	2.8 m	Unit height 1200 mm
2	D-List, 8 x 6, adhesive	150-022134–001	3.2	Unit height 1400 mm
3	Pipe sealing, Ø20	150–022143–001		
4	Pipe, distributor, 600	170–021881–001		
4	Pipe, distributor, 900	170–021881–002		
4	Pipe, distributor, 1200	170–021881–003		
4	Pipe, distributor, 1500	170–021881–004		
4	Pipe, distributor, 1800	170–021881–005		
4	Pipe, distributor, 2100	170–021881–006		

Item	Description	Article No.	Qty	Note
4	Pipe, distributor, 2400	170–021881–007		
5	D-list, 14 x 12 adhesive	19046909	0.89 m	Unit height 800 mm
5	D-list, 14 x 12, adhesive	19046909	1.09 m	Unit height 1000 mm
5	D-list, 14 x 12, adhesive	19046909	1.29	Unit height 1200 mm
5	D-list, 14 x 12, adhesive	19046909	1.49 m	Unit height 1400 mm
6	Humidifier pad	See *Figure 3.1*		
7	Screw, M5 x 16		6	
8	Inlet assembly	See *Figure 4.1*		

Table 2.1

3 Humidifier pads



H: 800, 1000, 1200, 1400 (mm)
W: 295, 595 (mm)

Figure 3.1

Description	Article No.
Celdek-pads, Humipaint, 1200 x 800, complete kit	18033026
Celdek-pads, Humipaint, 1200 x 1000, complete kit	18033027
Celdek-pads, Humipaint, 1200 x 1200, complete kit	18033014
Celdek-pads, Humipaint, 1200 x 1400, complete kit	18033028
Celdek-pads, Humipaint, 1500 x 800, complete kit	18033029
Celdek-pads, Humipaint, 1500 x 1000, complete kit	18033030
Celdek-pads, Humipaint, 1500 x 1200, complete kit	18033031
Celdek-pads, Humipaint, 1500 x 1400, complete kit	18033015
Celdek-pads, Humipaint, 1800 x 800, complete kit	18033032
Celdek-pads, Humipaint, 1800 x 1000, complete kit	18033033
Celdek-pads, Humipaint, 1800 x 1200, complete kit	18033034
Celdek-pads, Humipaint, 1800 x 1400, complete kit	18033016
Celdek-pads, Humipaint, 2100 x 800, complete kit	18033035
Celdek-pads, Humipaint, 2100 x 1000, complete kit	18033036
Celdek-pads, Humipaint, 2100 x 1200, complete kit	18033037
Celdek-pads, Humipaint, 2100 x 1400, complete kit	18033038
Celdek-pads, Humipaint, 2400 x 800, complete kit	18033039
Celdek-pads, Humipaint, 2400 x 1000, complete kit	18033040
Celdek-pads, Humipaint, 2400 x 1200, complete kit	18033011
Celdek-pads, Humipaint, 2400 x 1400, complete kit	18033048

Description	Article No.
Celdek-pads, Humipaint, 2700 x 800, complete kit	18033041
Celdek-pads, Humipaint, 2700 x 1000, complete kit	18033042
Celdek-pads, Humipaint, 2700 x 1200, complete kit	18033043
Celdek-pads, Humipaint, 2700 x 1400, complete kit	18033044
Celdek-pads, Humipaint, 3000 x 800, complete kit	18033045
Celdek-pads, Humipaint, 3000 x 1000, complete kit	18033046
Celdek-pads, Humipaint, 3000 x 1200, complete kit	18033047
Celdek-pads, Humipaint, 3000 x 1400, complete kit	18033012

Table 3.1

4 Inlet assembly

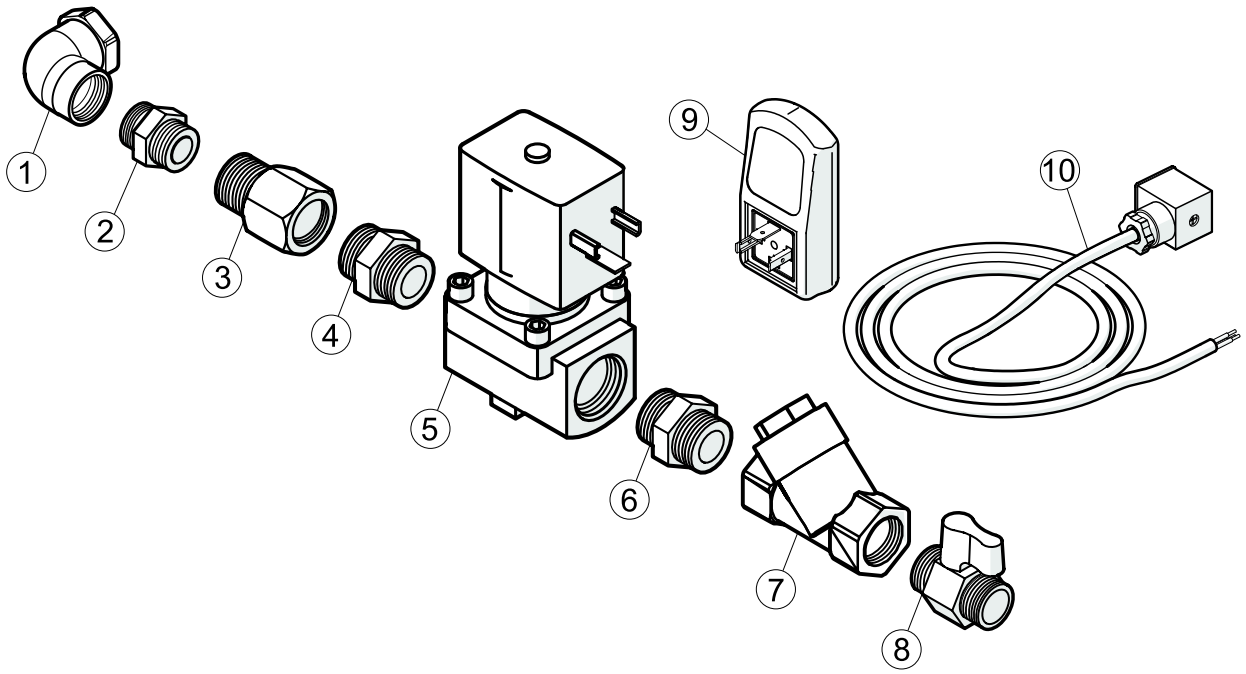


Figure 4.1 Inlet assembly

Item	Description	Article No.	Note
1	Compression fitting, 90°, RSK1942531	—	NA
2	Hexagon nipple, R¾" – ⅜"	—	Unit width 600–900. NA
2	Hexagon nipple, R¾" – ½"	—	Unit width 1200–2400. NA
3	Constant flow valve (3.0 L / min)	18018391	Unit width 600. NA
3	Constant flow valve (4.0 L / min)	18011696	Unit width 900. NA
3	Constant flow valve (6.0 L / min)	—	Unit width 1200. NA
3	Constant flow valve (7.0 L / min)	18011698	Unit width 1500. NA
3	Constant flow valve (9.0 L / min)	18011772	Unit width 1800. NA
3	Constant flow valve (9.0 L / min)	18011772	Unit width 2100. NA
3	Constant flow valve (11.4 L / min)	—	Unit width 2400. NA
4	Hexagon nipple, R½" – ⅜"	18061034	Unit width 600–900. NA
4	Hexagon nipple, R½" – ½"	18018749	Unit width 1200–2400. NA
5	Solenoid valve, R½" – ½", 230 V	18022625	
5	Solenoid valve, R½" – ½", 24 V, AC	18022625–24AC	
6	Hexagon nipple, ½"	18018749	NA
7	Water filter	18060708	
8	Shut-off valve	18060099	

Item	Description	Article No.	Note
9	Timer	18018076	
10	Cable for solenoid valve, 230 V	18060707	
10	Cable for solenoid valve, 24 V	18060707–24	
NA: Not available as separate part			

Table 4.1

5 Humidity control unit

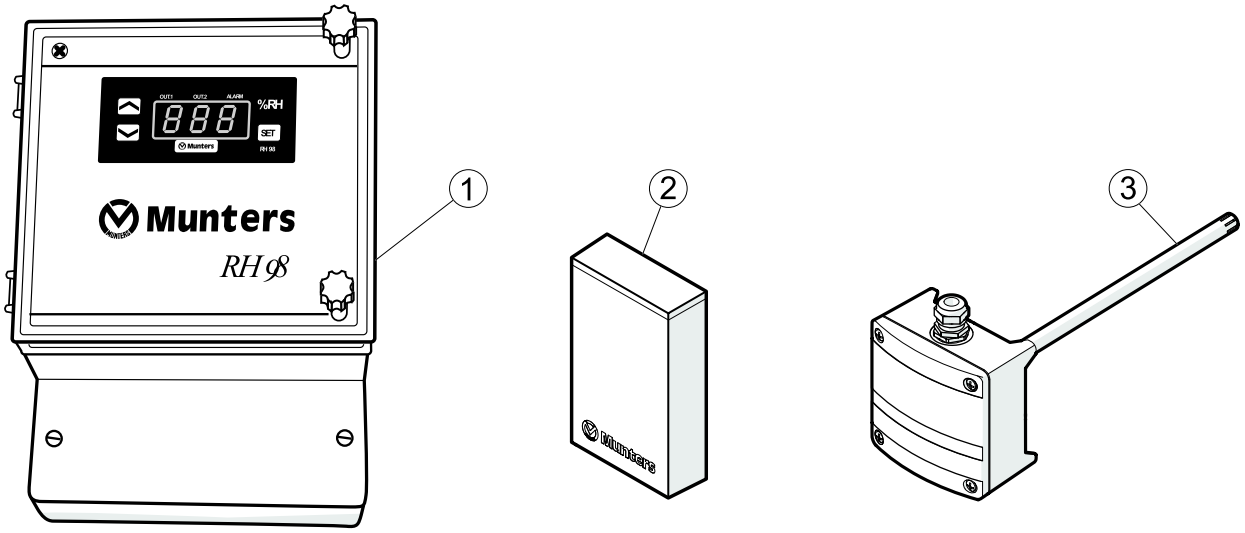


Figure 5.1

Item	Description	Article No.	Note
1	Humidity control unit, RH98-CW	18043154	
2	Humidity sensor, room	18043155	
3	Humidity sensor, duct	18043156	
1, 3	Humidity control kit, RH98-CW/SD SE	18043154–6SE	With duct sensor

Table 5.1

6 Contact Munters

AUSTRIA	Munters GmbH Air Treatment Zweigniederlassung Wien	Eduard-Kittenberger-Gasse 56, Obj. 6 A-1235 Wien	Tel: +43 1 616 4298–92 51 luftentfeuchtung@munters.at www.munters.at
BELGIUM	Munters Belgium nv Air Treatment	Blarenberglaan 21c B-2800 Mechelen	Tel: +3215285611 service@muntersbelgium.be www.muntersbelgium.be
CZECH REPUBLIC	Munters CZ, organizacni slozka Air Treatment	Slevacská 2368/68 CZ-615 00 BRNO	Tel: +420 775 569 657 info@munters-odvlhcovani.cz www.munters-odvlhcovani.cz
DENMARK	Munters A/S Air Treatment	Ryttermarken 4 DK-3520 Farum	Tel: +4544953355 info@munters.dk www.munters.dk
FINLAND	Munters Finland Oy Kuivaajamyynti	Hakamäenkuja 3 FI-01510 VANTAA	Tel: +358 207 768 230 laitemyynti@munters.fi www.munters.fi
FRANCE	Munters France SAS Air Treatment	106, Boulevard Héloise F-95815 Argenteuil Cedex	Tel: +33 1 34 11 57 57 dh@munters.fr www.munters.fr
GERMANY	Munters GmbH Air Treatment-Zentrale	Hans-Duncker-Str. 8 D-21035 Hamburg	Tel: +49 (0) 40 879 690 - 0 mgd@munters.de www.munters.de
ITALY	Munters Italy S.p.A Air Treatment	Strada Piani 2 I-18027Chiusavecchia IM	Tel: +39 0183 521377 marketing@munters.it www.munters.it
NETHERLANDS	Munters Vochtbeheersing	Energieweg 69 NL-2404 HE Alphen a/d Rijn	Tel: +31 172 43 32 31 vochtbeheersing@munters.nl www.munters.nl
POLAND	Munters Sp. z o.o. Oddzial w Polsce Air Treatment	ul. Swietojanska 55/11 81-391 Gdynia	Tel.: + 48 58 305 35 17 dh@munters.pl www.munters.com.pl
SPAIN	Munters Spain SA Air Treatment	Europa Epresarial. Edificio Londres. C/Playa de Liencres 2. 28230 Las Matas. Madrid	Tel: +34 91 640 09 02 marketing@munters.es www.munters.es
SWEDEN	Munters Europe AB Air Treatment	P O Box 1150 S-164 26 Kista	Tel: +46 8 626 63 00 avfuktning@munters.se www.munters.se
SWITZERLAND	Munters GmbH Air Treatment Zweigniederlassung Rümlang	Glattalstr. 501 CH-8153 Rümlang	Tel: +41 52 343 88 86 info.dh@munters.ch www.munters.ch
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