



DEHOUST
ENERGY. HEAT. WATER.

Technical Data Sheet

Rain Manager RM 3 CONNECT / RM 5 CONNECT

Fully automatic central rainwater manager with system separator and connection kit





NEW: WITH WIFI CONNECTION



NOW WITH FEEDER PUMP CONNECTION SET



Technical data at a glance

Rain Manager		DEHOUST RM 3 Connect	DEHOUST RM 5 Connect
Dimensions / weights / volumes	Article No.	812240	815092
	Effective volume of service water tank (L)	4.5	6.0
	Dimensions H x W x D (mm)	580 x 380 x 295	734 x 596 x 300
	Required clearance above tank (mm)	400	
	Noise level	approx. 60 dB (A)	approx. 70 dB (A)
	Total weight (kg)	18	25
	Total weight with filled storage tank (kg)	25	33
	Links to drawings on the website		
	Assembly	wall-mounted	
Technologies	Mains water make-up	acc. to DIN EN 1717	
	Mains water make-up category	5	
	Free outlet	Type AB	
	Mains water make-up flow at 2 bar (m³/h)	1.5	1.8
	Mains water make-up flow at 4 bar (m³/h)	2.7	3.2
	Dry-run protection	yes	
	Plant controller	fully automatic	
Electrical data	Voltage supply (fusing)	230 V / 50 Hz / 16 A	
	Power input (W)	805	1,510
	Current input (A)	3.6	6.8
	Standby (W)	4.6	9.2
	Floating output	no	
	Class of protection:	IP 42	
	Insulation class	F	
	Network connection	WIFI / BLUETOOTH	
	Condition for network connection	stable connection without firewall	
Connections	Connection cable (m)	1.5 with protective conductor	
	Rainwater make-up connection	1" external thread	
	Mains water make-up connection	¾" internal thread	
	Overflow connection	DN 50	DN 70
	Service water delivery line connection	1" external thread	1" internal thread
	Feeder pump connection	yes	yes
Hydraulic data	Pressure booster	integrated	
	Max. discharge rate of pump (m³/h)	3.2	4.8
	Max. discharge rate of double pump (m³/h)	no second pump	
	Max. head (m)	44	68
	Cut-in pressure (bar)	2.4	1.5
	Minimum flow (L/min)	1	



Pump characteristics in comparison

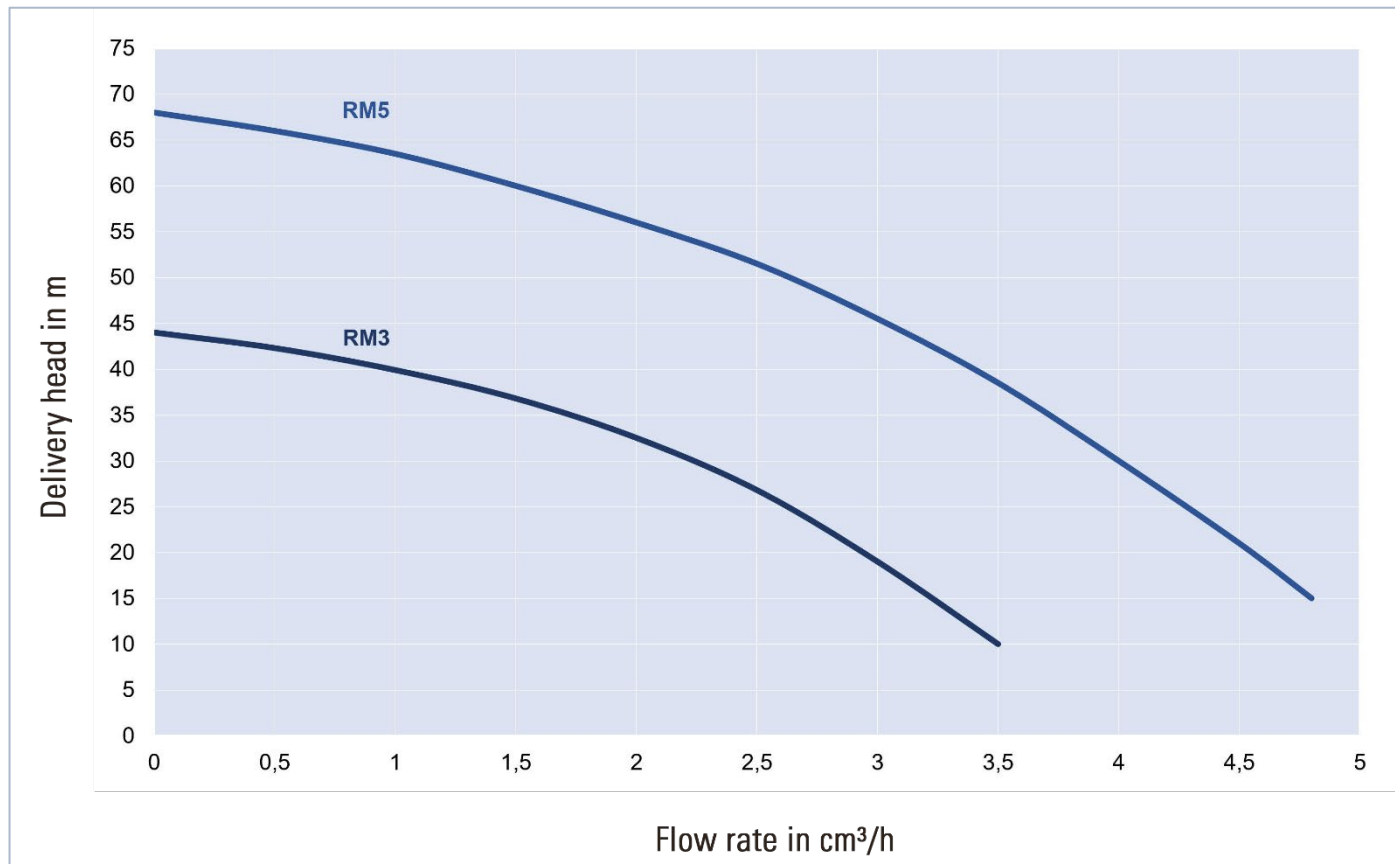


Figure 1: Pump characteristics in comparison / this overview is based on a kinematic viscosity of 1 mm²/s and a density of 1,000 kg/m³



- ▶ Rain Manager devices must be installed in a dry, frost-free and ventilated plant room.
- ▶ Temperatures of the pumped fluid shall not fall below 5 °C or rise above 35 °C.
- ▶ The maintenance requirements according to DIN EN 16941-2 must be observed.
- ▶ Outside Europe, the Country-specific regulations, standards and laws must be observed as a matter of priority!

Scan the qr codes below to go directly to the drawings



RM 3



RM 5

DEHOUST

ENERGY. HEAT. WATER.

DEHOUST GmbH

69181 Leimen
Gutenbergstrasse 5-7
Phone +49 62 24 / 97 02-0
Fax +49 62 24 / 97 02-70
info@dehoust.de

31582 Nienburg
Forstweg 12
Phone +49 50 21 / 97 03-0
Fax +49 50 21 / 97 03-70

01809 Heidenau
Dürerstrasse 1
Phone +49 35 29 / 56 58-0
Fax +49 35 29 / 56 58-70

53783 Eitorf
Wecostrasse 7-11
Phone +49 22 43 / 92 06-0
Fax +49 22 43 / 92 06-66

www.dehoust.com

The information in this publication is subject to change. We reserve the right to make technical changes without prior notice. Performance specifications are non-binding; a guaranteed feature cannot be derived from them. The terms and conditions agreed with our order confirmation shall apply exclusively.

The country-specific approvals and installation regulations must be complied with.



www.dehoust.com