



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



Rain Manager		DEHOUST RM 3 Connect	DEHOUST RM 5 Connect	
Dimensions / weights / volumes	Article No.		without Connection kit 815250	with Connection kit 815260
	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

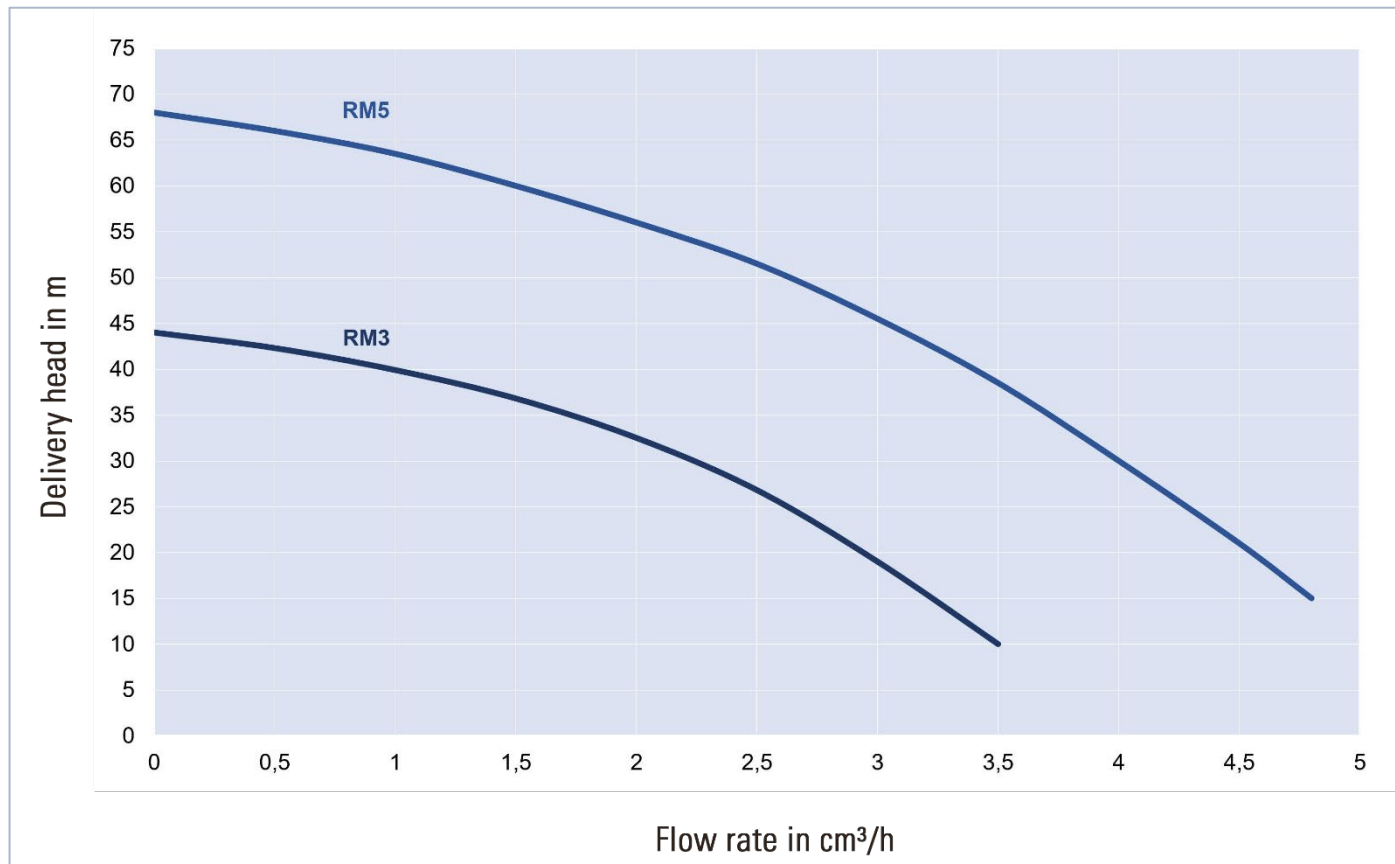


Figure 1: Pump characteristics in comparison / this overview is based on a kinematic viscosity of 1 mm²/s and a density of 1,000 kg/m³



- ▶ 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



Link RM 3 Drawing



Link RM 5 Drawing

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



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