



RAINMASTER Favorit 20

Code: **RMF-20**

Article number: **220070**

EAN: **4251173100028**

Quick Overview

- max. working pressure: 4,5 bar
- max. flow rate: 80 l/min
- cheap standard model
- the control takes place via a pressure and flow control device.

Product Description

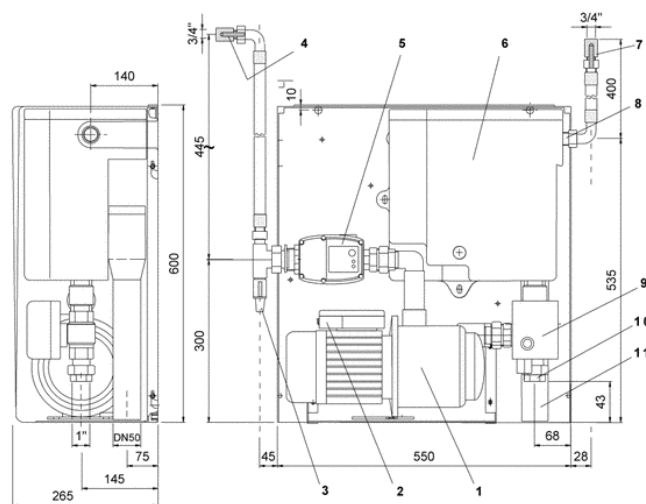
The RAINMASTER Favorit models 20 and 40 feature automatic operating and monitoring stations with pump, controller and built-in mains water supply. This innovation can be wall mounted in a small space. The water is drawn by the pump from the tank, via an intake suction hose. Our technology can be used for supplying a number of consumers, either within or outside the building, such as for flushing toilets, in washing machines, irrigation and cleaning systems, cooling systems and for other purposes. If insufficient rainwater or greywater is available, then the RAINMASTER Favorit 20 and 40 units automatically provide consumers with an integrated, certified supplemental supply of mains water to do the job.

Shipping

Gross weight (incl. packaging)	61.73 lbs
Net weight	57.54 lbs
Weight EU-pallet max. quantity	641.55 lbs
Dimensions carton (length x width x height)	11.61 x 24.21 x 25.39 in
Max. quantity per EU-pallet	9 units
Carton volume	4.15 ft ³
Volume EU-pallet max. quantity	56.82 ft ³
HS-Code	84138100



Technical Drawing



1. Multistage centrifugal pump for 7. Mains water supply cut off cock (3/4" IG)
2. Pump terminal box with basic controller
3. Vent cock
4. Pressure cut-off valve (3/4" IG)
5. Multistage centrifugal pump
6. Pump terminal box with basic controller
7. Mains water supply cut off cock (3/4" IG)
8. Mains water supply valve
9. 3/2-Way ball valve
10. Suction line connection (1"
11. Vent cock

11. Emergency overflow line (DN 50)
5. Pump controller
6. Mains water top up tank

Technical Data

Length	10.43 in
Width	21.65 in
Height	23.43 in
Net weight	57.54 lbs
Length, float switch cable	49.21 ft
Diameter, float switch cable	0.35 in
Connection emergency overflow	DN 50
Intake connection	1 " IG
Mains water connection	3/4 " IG
Connection, pressure side	3/4 " IG
Max. volume flow rate	80 l/ min
Permitted mains water primary pressure	36.26 - 87.02 psi
Pump starting pressure	14.50 - 43.51 psi
Max. height between pump and consumer	27.34 yd
Noise level	60 dBA
Operating pressure range	65.27 psi
Mains voltage	230 V AC
Max. current consumption	4 A
Power input	800 W
Protection class	IP 54
Standby power	1.6

Information

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