



Installation example

Type: Watermanager GWM 2.000 without booster pump
 Item: 813385
 Manufacturer: Dehoust GmbH
 www.greywater.eu

Max. treatment capacity: 2.000 litres/day
 Greywater buffer: Type: 1x 2.000DF; storage volume total: approx. 1.750 litres
 Process water buffer: Type: 1x 2.000DF; storage volume total: approx. 1.700 litres

Electrical power greywater treatment system: 230 V / 16 A / 50 Hz / 450 W

Free access space for maintenance above tanks: min. 500 mm
 Free access space for maintenance above coarse filter: min. 500 mm
 Dimension largest component: LxWxH: 2.070 x 1.720 x 1.690 mm
 Empty weight GW total plant: 325 kg
 Empty weight heaviest component: 115 kg

Connections Inlet/overflow/outlet

Coarse filter: Inlet/overflow/outlet: DN100, external-ø 110mm
 Greywater storage tank (GWS): Inlet/overflow: DN 100, external-ø 110mm; outlet: 1x 1" male overflow, DN 100, external-ø 110mm; inlet: 1x 3/4" male
 Process water storage tank (BWS): overflow, DN 100, external-ø 110mm; inlet: 1x 3/4" male
 Greywater backflow pipe between greywater storage tank and BMF unit: DN 100
 Suction pipe connection booster pump on BWS: 1x threaded socket 1 1/2" female

Connection backwash coarse filter: 3/4" female; p.m.c.: 1 bar; p.m.w.: 2 bar
 Connection mains water back up: 1" female; p.m.c.: 1 bar; p.m.w.: 10 bar

Included in delivery:

Drain valve: 1 1/2" female thread

Hosepipes:

Greywater circulation: 1x black; ø25mm, 2x 1" female thread, length: 3m
 Filtrate: 1x blue, ø13mm, 2x 3/4" female thread, length: 3m
 Aeration: 1x red, ø19mm, 2x 3/4" female thread, length: 2m

Cable length:

power supply control unit: 1.5m
 control unit to solenoid valve backwash coarse filter: 5m
 control unit to GW-float switch: 5m
 GWM-Indoor Manager: 5m
 GWM-Indoor Manager to BMF float pump: 4.5m
 control unit to BWS-Manager (filtrate control box + BWS level sensor): 5m
 control unit to solenoid valve mains water back up: 5m

Pipes not included in delivery:

Greywater back flow pipe
 In- and overflow pipe
 Suction pipe booster pump

* Height depends on the installation material

Installation of the aerator pumps have to be above the max. water level inside the BMF-tank.

Dimensions in mm; distance to wall min. 300 mm.

Technical change reserved. This installation example is subject to change.
 All transactions are subject to our general terms and conditions.

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2018	Datum	Name	Wassermanager GWM 2.000 ohne Druckentföhung und TWNSP
gez.	27.06.	MBA	Watermanager GWM 2.000 without booster pump and MWBU
gepr.			
DEPR-NT: 813365			Projekt:
			Rev.

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