



Installation example

Type: Watermanager GMM 3.000 without booster pump
 Item: 813375
 Manufacturer: Dehoust GmbH
 www.greywater.eu

Max. treatment capacity: 3.000 litres/day
 Greywater buffer: Type: 1x 3.000DF; storage volume total approx. 2.550 litres
 Process water buffer: Type: 1x 3.000DF; storage volume total approx. 2.500 litres

Electrical power greywater treatment system: 230 V / 16 A / 50 Hz / 600 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: LxMxH: 2.230 x 995 x 1.650 mm
 Empty weight GW total plant: 490 kg
 Empty weight heaviest component: 170 kg

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

Connection backwash coarse filter: 1/2" female; p.m.x: 1 bar; p.m.x: 2 bar
 Connection mains water back up: 1" female; p.m.x: 1 bar; p.m.x: 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: 2x blue; ø13mm, 2x 3/4" female thread, length: 3m
 Aeration: 2x 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
 control unit to GMM-Indoor Manager: 5m
 GMM-Indoor Manager to filtrate pump: 4,5m
 GMM-Indoor Manager to BMT float switch: 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 BMT-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.

DEHOUST		Gülenberstraße 5-7 D-69181 Leimen Tel: 06224/9702-0 Fax: 06224/9702-76	
2018	Datum	Name	Wassermanager GMM 3.000 ohne Druckerhöhung
gez.	02.07.	MBA	Watermanager GMM 3.000 without booster pump
gepr.			
Art.-Nr: 813375			Projekt:
			Rev.

Diese Zeichnung darf ohne unsere schriftliche Genehmigung weder kopiert, nachgedruckt, übertragen noch in irgendeiner Weise veröffentlicht werden.
 This drawing may not be copied, reproduced, transferred or published in any way without our written permission.