



**Installation example**

Type: Waermanager GWM 15.000 without booster pump  
 Item: 813615  
 Manufacturer: Dehoust GmbH  
 www.gywater.eu  
 Max. treatment capacity: 15.000 litres/day  
 Greewater buffer: Type 5x 3.000DF= storage volume total: approx. 12.500 litres  
 Process water buffer: Type 5x 3.000DF= storage volume total: approx. 11.000 litres  
 Electrical power greewater treatment system: 230 V / 16 A / 50 Hz / 1.200 W  
 Free access space for maintenance above tanks: min. 500 mm  
 Greewater storage tank (GWS): min. 500 mm  
 Dimensions: Greewater storage tank: 2.420 x 599 x 1.050 mm  
 Empty weight: GWS total plant: 2.125 kg  
 Empty weight: heater component: 170 kg

**Connections Inlet/overflow/outlet**

Coarse filter: Inlet/overflow/outlet: DN150, external-ø 160mm  
 Greewater storage tank (GWS): Inlet/overflow: DN 150, external-ø 160mm; outlet: 1x 1½" female  
 Process water storage tank (BWS): overflow: DN 150, external-ø 160mm; inlet: 5x ½" male  
 Greewater backflow pipe between greewater storage tank and BMT inlet: DN 100  
 Suction pipe connection booster pump on BWS: 1x threaded socket 1½" female  
 Connection backwash coarse filter: 1" female; pump: 1 bar; pump: 2 bar  
 Connection mains water back up: ½" female; pump: 1 bar; pump: 10 bar

**Included in delivery:**

1x Greewater separator pipe  
 Greewater buffer: 2" tanks not separately loadable  
 Process water buffer: 2" tanks not separately loadable  
 Drain valve: 2" female thread

**Hosepipes:**

Greewater circulation: 1x black; ø32mm; 2x ½" female thread length: 3m  
 Filterate: 6x blue; ø19mm; 2x ½" female thread length: 3m  
 Aeration: 6x red; ø19mm; 2x ½" female thread length: 2m

**Cable length:**

power supply control unit: 1,5m  
 control unit to standard valve backwash coarse filter: 10m  
 control unit to BWS: 5m  
 control unit to GWM/indoor Manager: 5m  
 GWM/indoor Manager to filterate pump: 4,5m  
 GWM/indoor Manager to BMT float switch: 4,5m  
 control unit to BWS/indoor Manager (filterate control box + BWS level sensor): 5m  
 control unit to standard valve mains water back up: 10m

**Pipes not included in delivery:**

Greewater check 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.  
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<b>DEHOUST</b>		Güterberstraße 5-7	
2018	Datum	Name	MBA
02.07.	ggz.	Wassermanager GWM 15.000 ohne Druckerführung und TWNSP	
ggz.	ggz.	Wassermanager GWM 15.000 without booster pump and MWBU	
Art.-Nr:	813615	Projekt:	Rev.