



The solution for water shortages

Greywater Recycling

BRAC System SGW-2000

The BRAC System SGW-2000 Semi-Commercial Greywater Recycling System was originally designed and developed to fill the void between the RGW Series sizes and the CGW commercial systems. The SGW-2000 is in fact, a combination of both the RGW and CGW Series utilizing the portability of the residential systems combined with the pumping power of the commercial systems. Because of its versatility, the SGW-2000 is used in many different applications such as; motels, hotel laundry operations, office buildings, laundromats, community centres, shelters homes, etc. Most importantly, the SGW-2000 can be easily retrofitted into existing buildings, for example, a 16 bathroom four storey residential or office building. The total liquid capacity of the SGW-2000 including the additional tanks is 1952 Litres (515 US Gal.).

Features of the BRAC System

The BRAC SGW Semi-Commercial System is a complete and portable all-in-one GRS which includes a 500 Litre (132 US Gal.) main holding tank as well as three additional 500 Litre (132 US Gal.) holding tanks that are completely adaptable. These additional tanks can be added or subtracted depending on the application or as the demand changes. All of the components rest on their own platforms making the GRS a very portable and interconnectable system. Also included is a 3 hp constant pressure pump capable of delivering 36 GPM at 56 PSI, a managed chlorination system and an upgraded cartridge filtration system. An optional blue dye dispenser is available.

Pump Specifications:

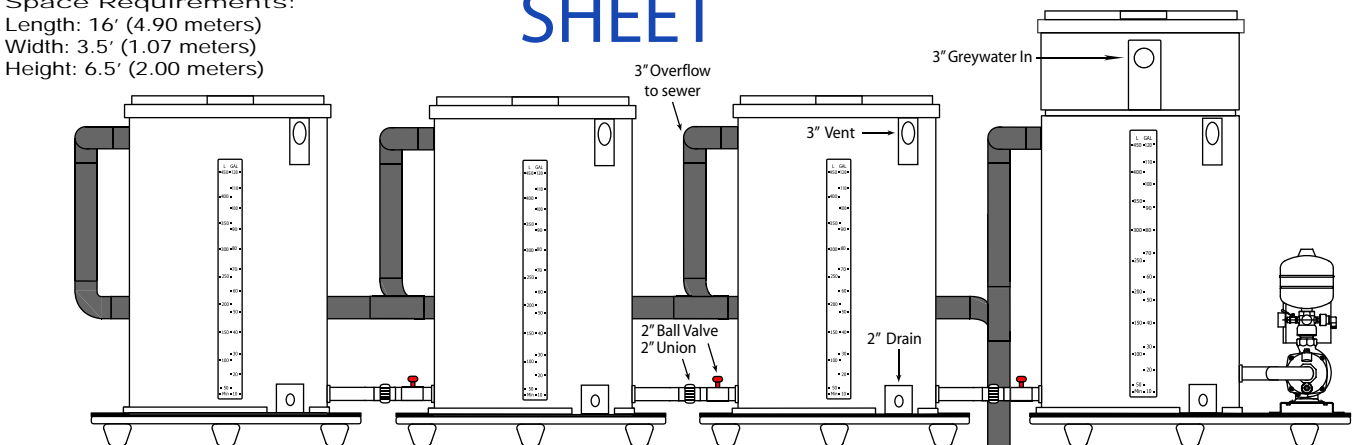
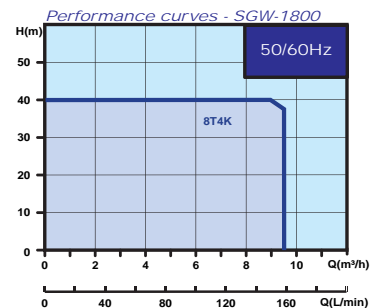
Pump	Power (HP)	Cycle (Hz)	Phase (O)	Voltage (V)	Inlet Outlet	Pre-Set (PSI)	H max. (ft.)	Q max. (GPM)
TPH8T4KSIC	3	60	1/3	230/380	2"	56	132	36

Capacity:
2000 Liters
528 US Gallons

Dimensions:
Primary Tank:
Height: 61 (152.5 cm)
Width: 31" (77.5 cm)
Secondary Tanks:
Height: 47" (117.5 cm)
Width: 31" (77.5 cm)
Total Weight: 400 lbs (182 kg)

Space Requirements:
Length: 16' (4.90 meters)
Width: 3.5' (1.07 meters)
Height: 6.5' (2.00 meters)

TECHNICAL DATA SHEET



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