



# ITT

## Goulds Pumps

### BGR SERIES with CENTRIPRO AUTOMATIC PUMP CONTROL



### Applications

Pressure boosting of clean water for domestic use, water transfer, lawn and garden sprinkling and cistern filling.

Residential and Commercial

**Pump.** Self-priming centrifugal jet pumps for handling clean water in domestic applications. Robust design with pressed stainless steel casing and aluminum motor body. These pumps are equipped with built-in ejector systems providing suction lift capability of up to 7 meters. With this design arrangement the pumps remain primed even with the presence of water-dissolved gasses. All liquid contact components are FDA approved.

Available in 220-240V, 50Hz, Single Phase.

**Control.** Compact and functional device incorporating an electronic circuit, a diaphragm and retaining spring system integrated with delivery and pressure sensors. It is designed to replace traditional pressure switch control systems in domestic use. It offers the advantage of small overall dimensions, no routine maintenance is required and it also provides the pump with adequate protection against dry running.

Available in 220-240V, 50Hz, Single Phase.



This product is certified to be **EMC Compliant** and is authorized to carry the **C-tick Marking**.

Pump Model	Number of Taps	Output Power		Controller	Pre-set Cut-in Pressure bar
		kW	Hp		
BGR75		0.55	0.75	CentriPro Automatic Pump Control	1.5 bar
BGR100		0.75	1.0		2.2 bar

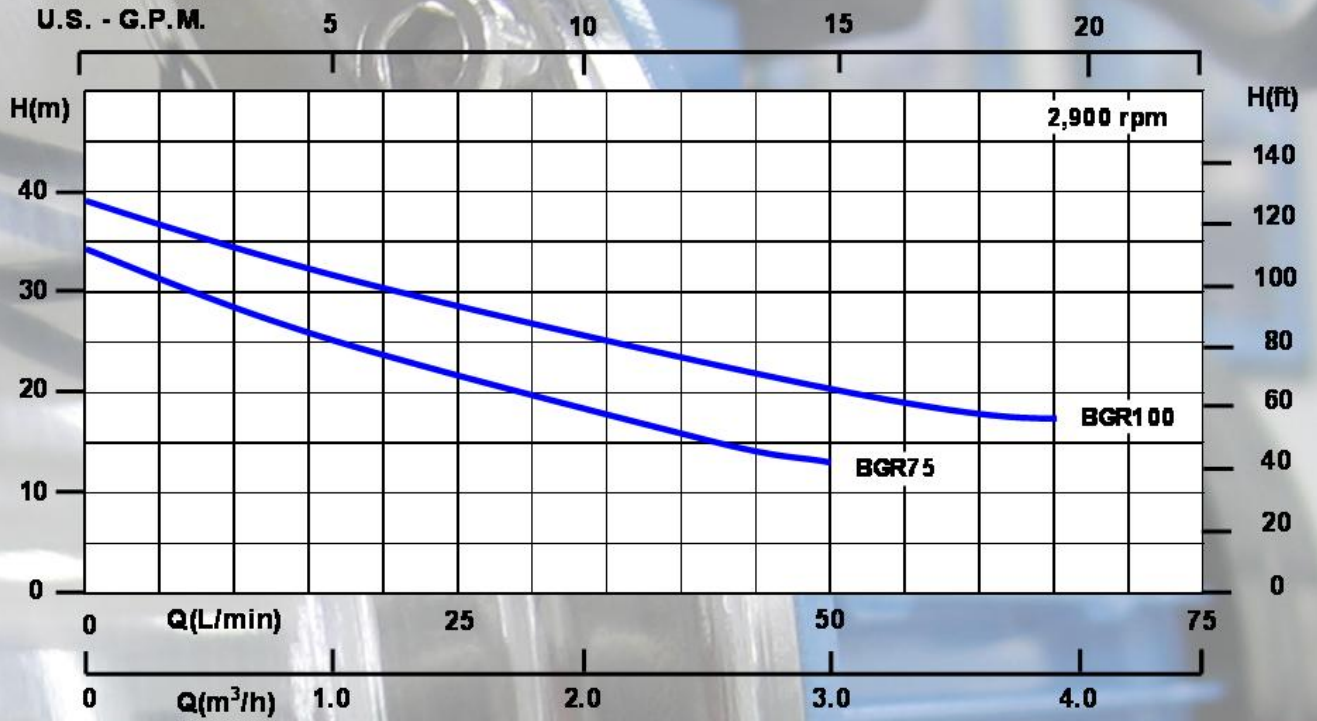
*Engineered for life*



**ITT**

Residential and Commercial

## BGR PERFORMANCE CURVES



## BGR PRODUCT INFORMATION



MODEL	H (mm)	W (mm)	D (mm)	Inlet size, inch	Outlet size, inch	Cable length, meter
BGR75 with APC	353	210	354	1	1	3
BGR100 with APC	353	210	354	1	1	3

ITT FLUID TECHNOLOGY INTERNATIONAL  
(AUSTRALIA) PTY. LTD.

Unit 3/1 Federation Way  
Chifley Business Park  
Mentone Victoria 3194  
Australia



(In the interest of technical development, ITT Corp. reserves the right to modify specifications.)

*Engineered for life*