



ITT

Residential and Commercial Water

BGR SERIES with CENTRIPRO AUTOMATIC PUMP CONTROL



Goulds Pumps

Pump. Self-priming centrifugal jet pumps for handling clean water in domestic applications. Robust design with pressed stainless steel casing and an aluminum motor body. These pumps are equipped with built-in ejector systems providing suction lift capability. This design arrangement allows the pump to remain primed if there are gases in the pumped water. All liquid contact components are AS/NZS 4020 and 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**.

This product is certified to **AS/NZS 4020 for drinking water compliance**

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

Pump Model	Number of Taps	Output Power		Controller	Pre-set Cut-in Pressure bar
		kW	Hp		
BGR050	  	0.37	0.5	CentriPro Automatic Pump Control	1.5 bar
BGR075	   	0.55	0.75		1.5 bar
BGR100	     	0.75	1.0		2.2 bar

Engineered for life

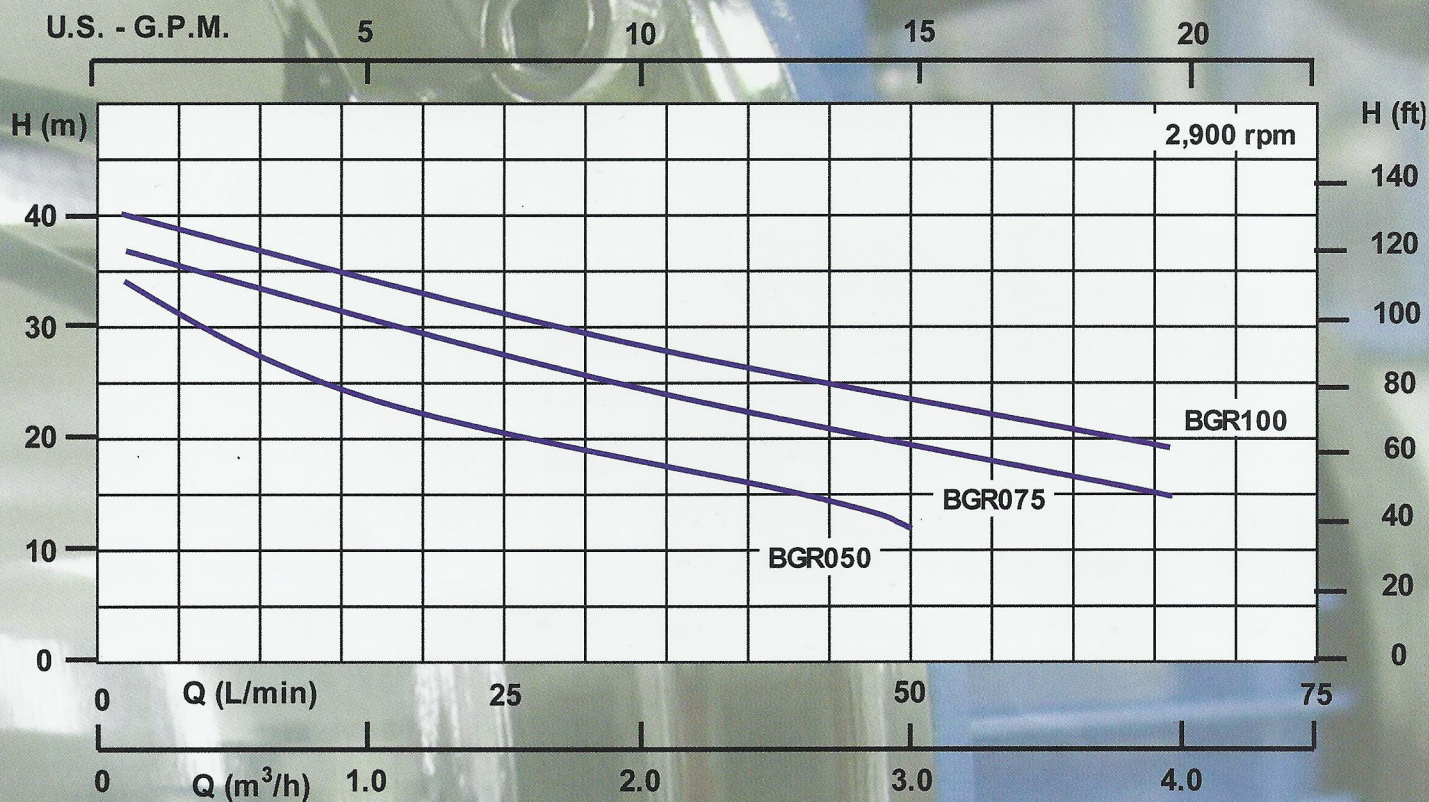


ITT

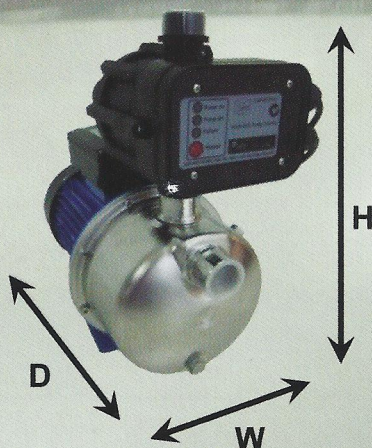
Goulds Pumps

BGR PERFORMANCE CURVES

ISO 9906 Annex A



BGR PRODUCT INFORMATION



MODEL	H (mm)	W (mm)	D (mm)	Inlet size, (inch)	Outlet size, (inch)	Cable length, (meter)
BGR050 with APC	329	210	365	1	1	1.5
BGR075 with APC	353	210	354	1	1	1.5
BGR100 with APC	353	210	354	1	1	1.5

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

B00140P 05/11