

GIANT HOUSING® SERIES

Porvair's GIANT HOUSING® Series offers maximum filtration capacity in a compact unit. These housings feature:

- Talc polypropylene, clear styrene, pure polypropylene and glass reinforced nylon construction.
- Unique 'stacked threads' - both 1" and 1-1/2" NPT or BSP connections in the same head.
- Bag housings in all materials, (bags are also available).
- Optional differential pressure gauge available.

The GIANT HOUSING® Series, with a 222 fitting in the head will only take 222 style GIANT cartridges. These are available with white talc polypropylene heads and white talk polypropylene or clear styrene bowls.



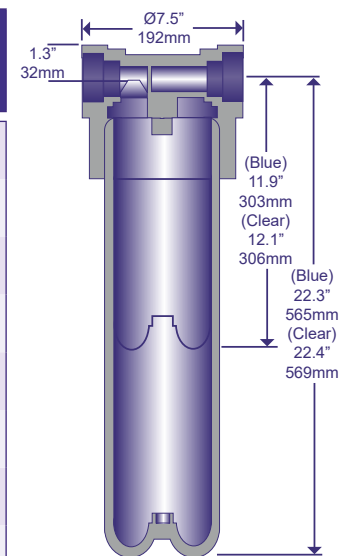
Specifications - for cold liquid applications

Model number*†	Max. operating temperature °F (°C)	Max. operating pressure psi (bar)*	Shipping weight lb (kg)**	Cartridge size	Housing material and style
BG10	125 (52)	100 (6.9)	5.10 (2.31)	10" (254mm)	White polypropylene head, blue polypropylene bowl
BG20	125 (52)	100 (6.9)	7.13 (3.23)	20" (508mm)	White polypropylene head, blue polypropylene bowl
CG10	125 (52)	100 (6.9)	4.13 (1.87)	10" (254mm)	White polypropylene head, clear styrene bowl
CG20	125 (52)	100 (6.9)	7.12 (3.23)	20" (508mm)	White polypropylene head, clear styrene bowl
NPGX10	125 (52)	100 (6.9)	3.13 (1.42)	10" (254mm)	Pure polypropylene w/o pressure relief button
NPGXD10	125 (52)	100 (6.9)	3.13 (1.42)	10" (254mm)	Pure polypropylene w/ tapped drain
NPGX20	125 (52)	100 (6.9)	5.15 (2.34)	20" (508mm)	Pure polypropylene w/o pressure relief button
NPGXD20	125 (52)	100 (6.9)	5.15 (2.34)	20" (508mm)	Pure polypropylene w/ tapped drain

* At 70°F (21°C).

† NPT fittings as standard. Add a B after the model number to order BSP fittings.

** Multiply by 12 to obtain weight per case. 1/4" NPT vent and drain.



The Model BG10, BG20, CG10 and CG20 filter housings are tested and certified by NSF International under ANSI/NSF Standard 42 for material and structural integrity requirements.



Specifications - for high temperature applications

Model number*	Max. operating temperature °F (°C)	Max. operating pressure psi (bar)*	Shipping weight lb (kg)**	Cartridge size	Housing material and style
HTGX10	180 (82)	100 (6.9)	5.88 (2.67)	Full	Reinforced nylon head and bowl
HTGX20	180 (82)	100 (6.9)	8.25 (3.74)	Double	Reinforced nylon head and bowl

* NPT fittings as standard. Add a B after the model number to order BSP fittings.

** Multiply by 12 to obtain weight per case.