



GENERAL INFO

HEAVY DUTY FILTER HOUSINGS

Large Connection Standard Housing

Puretec LC Series filter housings are constructed from FDA approved materials polypropylene and SAN, for equal strength in clear and blue bowls. The unique advantage with this versatile range of housings is that they are both compact and durable enough to use anywhere in so many different situations, whether it be at home, work or in industrial process.

The LC Series are capable of pressures up to 520 kPa at 52°C and accept a broad range of Puretec cartridges to suit your requirements.

Clear bowl housings are ideal for monitoring filter condition, but must be protected from direct sunlight to prevent bacterial growth.

HOUSING SPECIFICATIONS AND PERFORMANCE DATA

Ordering Code	Size inches	Connection	Description	Flow (Lpm)	Dimensions
LC1005	5"	1" (25 mm)	Filter housing with white bowl	30	195 mm x 135 mm
LC1010	10"	1" (25 mm)	Filter housing with white bowl	60	325 mm x 135 mm
LC1010C	10"	1" (25 mm)	Filter housing with clear bowl	60	325 mm x 135 mm

FEATURES & BENEFITS

- Compact, durable, economical design
- Large 1" connections for larger flow rates
- Ideal for wide range of applications
- Brass inserts on connections
- Quick and easy installation
- Available in 5" and 10" heights
- Suitable for flow rates up to 60 litres per minute

MATERIALS OF CONSTRUCTION

- Housing: Polypropylene
Styrene Acrylonitrile (Clear)
- Cap: Reinforced Polypropylene
- O-Ring: Buna-N
- Maximum Temperature: 52°C
- Maximum Pressure: 520 kPa for Polypropylene
350 kPa for Clear Housings

SPARE PARTS AND ACCESSORIES



LCBK



LCOR



LCSP

Ordering Code	Description
LCBK	Single housing bracket, suits LC series housings
LCOR	O-ring, suits LC series housings
LCSP	Spanner, suits LC series housings