

Industrial Plastic Housings

Pentair plastic filter housings are the accepted world standard for high quality, performance and economy. Offering the most comprehensive range of vessels, they are constructed for long life, durability, ease of use and are available in a variety of materials for specialist applications.




Meeting internationally recognised technical standards, Pentair test continually throughout production, enabling them to guarantee their products for the recommended application. To ensure quality is not compromised, only virgin materials are used during manufacturing with polypropylene and styrene-acrylonitrile (SAN) vessels being FDA compliant and meeting BS6920 and WRAS standards.

All housings have British threads (BT) unless indicated and come with Buna-N O-rings as standard.

-  **PENTAIR**
-  **Recognised worldwide for their high quality, performance and economy**
-  **Polypropylene (Opaque)
Polypropylene SAN (Clear)**
-  **52°C**
-  **8.6 bar**

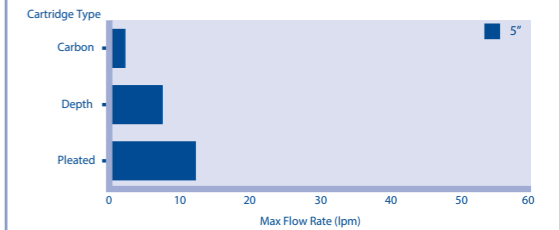
5" Slimline Pentair Plastic Housings



-  **PENTAIR**
-  **1/4", 3/8" and 1/2" ports**
-  **PED 97/23/EC**

Flow rates

When using these housings, the following flow rates can be achieved. Figures based on 20µm cartridge at 2psi Δp.



Housing options



Pressure release button

Accessories

Brackets



SL1 / SL2 / SL3

Spanners



SW1

O-rings



Buna-N / EPDM / Silicone / Viton

Gauges



PG1 / PG2

Product information

Product Code	Description	Spanner	Bracket	Part No.	Box Quantity	Weight (kg)
NOSSLB3/8"W/PRBT	No.5 Slimline blue, 3/8", with pressure release	SW1	SL1	158085	12	9
NOSSLB3/8"W/O/PRBT	No.5 Slimline blue, 3/8", without pressure release	SW1	SL1	158086	12	9
NOSSLB1/2"W/PRBT	No.5 Slimline blue, 1/2", with pressure release	SW1	SL1	158210	12	9
NOSSLB1/2"W/O/PRBT	No.5 Slimline blue, 1/2", without pressure release	SW1	SL1	158211	12	9
SLIMLINEHEAD	Slimline head only in 1/4", 3/8" and 1/2" with or without pressure release		SL1		12	3
NOSSLBBLBOWL	No.5 Slimline blue bowl	SW1		153014	12	6
NOSSLCL1/4"W/O/PR	No.5 Slimline clear, 1/4", without pressure release	SW1	SL1	158133	12	12
NOSSLCL3/8"W/PRBT	No.5 Slimline clear, 3/8", with pressure release	SW1	SL1	158121	12	12
NOSSLCL1/2"W/PRBT	No.5 Slimline clear, 1/2", with pressure release	SW1	SL1	158240	12	12
NOSSLCLBOWL	No.5 Slimline clear bowl	SW1		153056	12	9