

EMPTY CARTRIDGE SHELLS

SES-YC & SES-YW

Materials of Construction

Case:	Polyethylene
End-Cap:	Polypropylene
Gasket:	EPDM
Pre-Filter Pad:	Polyurethane Foam
Post-Filter Pad:	Polyurethane Foam
Retention Pad:	20µm Polyester Foam

Features & Benefits

- Shell capacities of 0.2 to 4.3 litres can be filled with water treatment media of choice.
- SES-YC shell cases are semi-transparent allowing for observation of media and the use of colour-change resin.
- Threaded end-caps enable repeated change-out of media.
- Internal filter pads help to reduce media migration, whilst maintaining a compact media bed to reduce channelling.
- Shells fit most industry standard and large diameter housings.
- Shells come individually bagged and labelled.



Quality Standards

FDA Compliant Materials

Technical Data

Part Number	SES-YC5 SES-YW5	SES-YC10 SES-YW10	SES-YC20 SES-YW20	SES-YC10LD SES-YW10LD	SES-YC20LD SES-YW20LD
Shell Colour	YC = Clear YW = White	YC = Clear YW = White	YC = Clear YW = White	YC = Clear YW = White	YC = Clear YW = White
Suitable Filter Housing Type	Single Round 5" Standard	Single Round 10" Standard	Single Round 20" Standard	Single Round 10" Large Diameter	Single Round 20" Large Diameter
Length mm (")	124 (4.9)	252 (9.9)	508 (20)	252 (9.9)	508 (20)
Outer Diameter mm (")	74 (2.9)	74 (2.9)	74 (2.9)	119 (4.7)	119 (4.7)
Inner Diameter mm (")	27 (1.1)	27 (1.1)	27 (1.1)	27 (1.1)	27 (1.1)
Volume of Media ml	200	650	1550	1850	4320
Empty Weight g	92	116	164	198	300
Maximum Operating Temperature °C (°F)	45 (113)	45 (113)	45 (113)	45 (113)	45 (113)
Minimum Operating Temperature °C (°F)	4 (39)	4 (39)	4 (39)	4 (39)	4 (39)
Maximum Pressure Differential bar (psi)	3.5 (51)	3.5 (51)	3.5 (51)	3.5 (51)	3.5 (51)