

STERLING's brand new range of compressed air filter housings and elements

Effective
Efficient
Economical



Features and benefits

- Differential pressure gauge fitted as standard
- High quality smooth coated internals
- Powder coated external finish
- 'Push fit' quick fittings on drain connections
- Manual override provided to exercise the drain
- Precision bowl threads with positive 'click' close
- Generously proportioned for high flow and low pressure drop
- Easily identified grades - elements have colour coded caps
- Double 'O' ring element seals
- Beautifully engineered and finished to the highest standard



Housing & element specifications

Part code (Housing assy)	Capacity cfm - m3/min	Thread	Element	Grade	Dim 'A'	Dim 'B'	Dim 'C'	Dim 'D'
PCSH45R	45 - 2.1	1/2"	PCS45R	1 micron	240	95	32	51
PCSH45S			PCS45S	0.01 micron				
PCSH45A			PCS45A	Carbon				
PCSH85R-1/2	85 - 2.4	1/2"	PCS85R	1 micron	280	95	32	51
PCSH85S-1/2			PCS85S	0.01 micron				
PCSH85A-1/2			PCS85A	Carbon				
PCSH85R-3/4	85 - 2.4	3/4"	PCS85R	1 micron	280	95	32	51
PCSH85S-3/4			PCS85S	0.01 micron				
PCSH85A-3/4			PCS85A	Carbon				
PCSH125R	125 - 3.5	1"	PCS125R	1 micron	300	125	38	65
PCSH125S			PCS125S	0.01 micron				
PCSH125A			PCS125A	Carbon				
PCSH205R	205 - 5.8	1-1/2"	PCS205R	1 micron	420	125	38	65
PCSH205S			PCS204S	0.01 micron				
PCSH205A			PCS205A	Carbon				
PCSH320R	320 - 9.1	1-1/2"	PCS320R	1 micron	420	125	38	65
PCSH320S			PCS320S	0.01 micron				
PCSH320A			PCS320A	Carbon				
PCSH415R	415 - 11.8	2"	PCS415R	1 micron	550	170	46	82
PCSH415S			PCS415S	0.01 micron				
PCSH415A			PCS415A	Carbon				
PCSH550R	550 - 15.6	2"	PCS550R	1 micron	550	170	46	82
PCSH550S			PCS550S	0.01 micron				
PCSH550A			PCS550A	Carbon				
PCSH750R	750 - 21.2	2-1/2"	PCS750R	1 micron	640	205	60	100
PCSH750S			PCS750S	0.01 micron				
PCSH750A			PCS750A	Carbon				
PCSH900R	900 - 25.5	2-1/2"	PCS900R	1 micron	640	205	60	100
PCSH900S			PCS900S	0.01 micron				
PCSH900A			PCS900A	Carbon				
PCSH1100R	1100 - 31.2	3"	PCS1100R	1 micron	790	205	60	100
PCSH1100S			PCS1100S	0.01 micron				
PCSH1100A			PCS1100A	Carbon				
PCSH1450R	1450 - 41.0	4"	PCS1450R	1 micron	840	450	85	110
PCSH1450S			PCS1450S	0.01 micron				
PCSH1450A			PCS1450A	Carbon				

Spares & accessories

Part code	Description
IFD-SPR-1/2"	Replacement float drain
PCSH-DPG	Replacement differential pressure gauge
CSMCD-1/2"	Replacement manual drain valve

