

NYLON 770 EMISSION SERIES HOUSINGS

Features:

- Filter Emission Gases
- Low Cost, Corrosion Resistant Filter Housings
- No Metal Contact Surfaces
- Replaceable Elements For Low Running Costs
- Durable, Threaded Head To Bowl Connection
- Accepts Disposable Microfiber Elements
- Complete Nylon Construction



The 770 series is specifically designed for gasoline engine analysis with a coalescing pre-filter and particulate final filter in one housing. The assemblies are designed so that the inlet, outlet and drain connections do not need to be broken in order to service the elements. The 770 series replaces the usual two housing set-up, thus, shortening lag time, allowing fewer connections, easier maintenance, and reducing cost. However, if a two housing set up is still required, we do offer the traditional all nylon "T" type housing. See "700 Series Nylon Housings".

Applications:

- Engine Emission Testing
- Portable Analyzer Protection
- Ideal Dual Stage Compressed Air Filter

PRINCIPLE SPECIFICATIONS

Housing Model	707	770SL
Port Size (NPT)	1/4"	1/4"
Drain (NPT)	1/8"	1/8"
Maximum Pressure (psig)	100	100
Maximum Temperature	120	120
Internal Volume (cc)	60	115
Principle Dimensions: (inches)		
Port to Top of Head	0.59	0.59
Head Diameter	1.73	2.36
Overall Length	3.54	4.53
Element Removal Clearance	2.36	2.75
Filter Element Codes: (1)		
Coalescing Element	12-25-80C	25-35-80C
Particulate Element	12-32-60K	25-30-60K
Materials Of Construction:		
Head & Internals	Nylon	Nylon
Bowl	Nylon	Nylon
O-Rings	Viton	Viton
Accessories:		
Buna-N O-Ring Set	GB707	GB770
EPDM O-Ring Set	GE707	GE770
Kalrez O-Ring Set	KZ707	KZ770
Silicone O-Ring Set	GS707	GS770
Viton O-Ring Set	GV707	GV770

Notes: (1) Each filter requires one coalescing element and one particulate element.



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Partner of Headline Filters

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