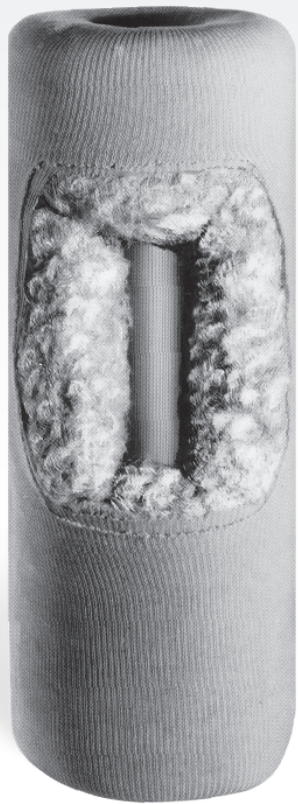




Depth Filtration

REAL™ Protection for Lube Oils in Gas and Diesel Engines



REAL Performance

- Up to Triple Service Intervals
- Media Holds Up to 5x Weight in Contaminants
- ADSorbs and ABSorbs Corrosive Contamination
- Maintains 99.7% Contaminant Removal Efficiency Throughout Filter Life

REAL Technology

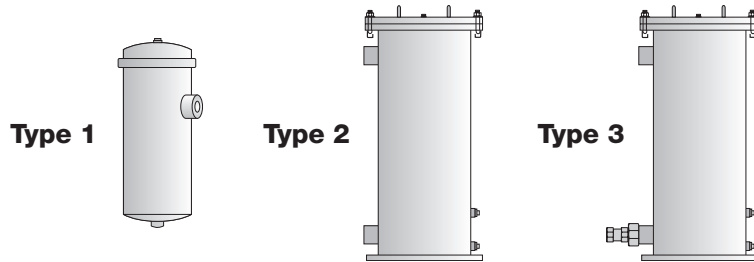
- Full Flow Filters use dense cotton/wood blend with high flow media (Controlled Pressure/CP section) allowing viscous cold oil to flow through element during cold starts
- Bypass Filters use densely ram-packed cotton media with 5-7 micron control
- Chemically Treated Bypass Filters neutralize acids in gas engines running on digester and landfill gas to extend oil life and prevent premature engine failure

Applications

- Oil & Gas
- Industrial
- Marine
- GenSet

REAL™ Protection.

Full Flow and Bypass Filter Housings



To replace your existing full-flow filtration system, you must determine the oil pump flow rate for your engine. Select the proper housing part number by matching the flow rate with the chart below:

Full Flow Filter Specifications

Flow Rate (GPM)	Housing Part #	Type	Element #	Diameter (In)	Height (In)	Inlet/Outlet (In)	# of Elements	Filter Oil Volume (quarts)
4	95101A	1	82320A	5.0	14.2	0.75	1	4
6	95201A	1	82370D	6.0	20.5	1.00	1	6
10	95251A	1	82480U	8.0	23.0	1.00	1	15
20	95351A	1	82640A	8.6	40.0	2.00	1	35
45	95631A	2	82370D	16.0	34.2	2.00	7	86
85	95731A	2	82620D	16.0	50.2	2.00	7	128
100	95831A	2	82370D & 82620D	16.0	66.2	2.00	(7 each) 14	170

To replace an existing bypass filtration system, determine the engine oil capacity, and select the proper housing and element by the engine oil capacity from table below.

Bypass Filter Specifications

Engine Oil Capacity (qt.)	Housing Part #	Type	Element #	Diameter (In)	Height (In)	Inlet/Outlet (In)	# of Elements	Filter Oil Volume (quarts)	Flow Rate (GPM)
20 to 48	95240J	1	82421A	8.6	18.0	.25 / .25	1	12	0.4
48 to 68	95252A	1	82484A	8.0	23.0	1.00 / .50	1	15	0.8
69 to 117	95303A	1	82537A	8.6	30.9	1.00 / .50	1	27	1.2
118 to 147	95353A	1	82648A	8.6	40.0	2.00 / 1.50	1	35	1.9
148 to 319	95633A	3	82377A	16.0	34.2	2.00 / .75	7	86	0.3
320 to 467	95733A	3	82377A	16.0	50.2	2.00 / .75	14	128	5.6
468 to 814	95833A	3	82377A	16.0	66.2	2.00 / .75	21	170	8.2

Note: Chemically Treated (pH adjusted) Bypass Elements are also available. Contact your Cummins Filtration representative for more detail on availability and applications.



Filtration

For more information, visit
cumminsfiltration.com

LT32652 – Rev 1
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