



Donaldson Delivers

Engine Air Replacement Filters for Mann+Hummel® Europiclon® Air Cleaners

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A close-up photograph of a white pleated air filter. A black plastic ring with a serrated inner edge is positioned around the filter's circumference. The filter's pleats are clearly visible, showing a fine mesh structure. The background is a plain, light-colored surface.

Put Some Teeth into
Your Air Filtration



Superior performance and proven protection for heavy duty diesel engines

Donaldson's new line of high efficiency air filters may look a little different out of the box, but they're specially designed to fit Mann+Hummel® Europiclon® air cleaner housings used in both on- and off-road applications.

This filter's unique sealing system incorporates specially designed teeth that compress to cushion and hold the filter in the ideal position, providing a secure seal – even in the most severe environments.

Packed with proven technology

Equipped with Donaldson's industry-shaping RadialSeal™ system, advanced media and stable structural support, these new air intake elements are built to perform and provide effective engine protection, in a wide-range of challenging conditions.



Old

New Appearance. New Design.

Donaldson invented air filters for heavy-duty engines – now it offers a new and improved heavy-duty design for Europiclon® air cleaners.



New

Advanced technology delivers complete engine protection

Vibration Resistant

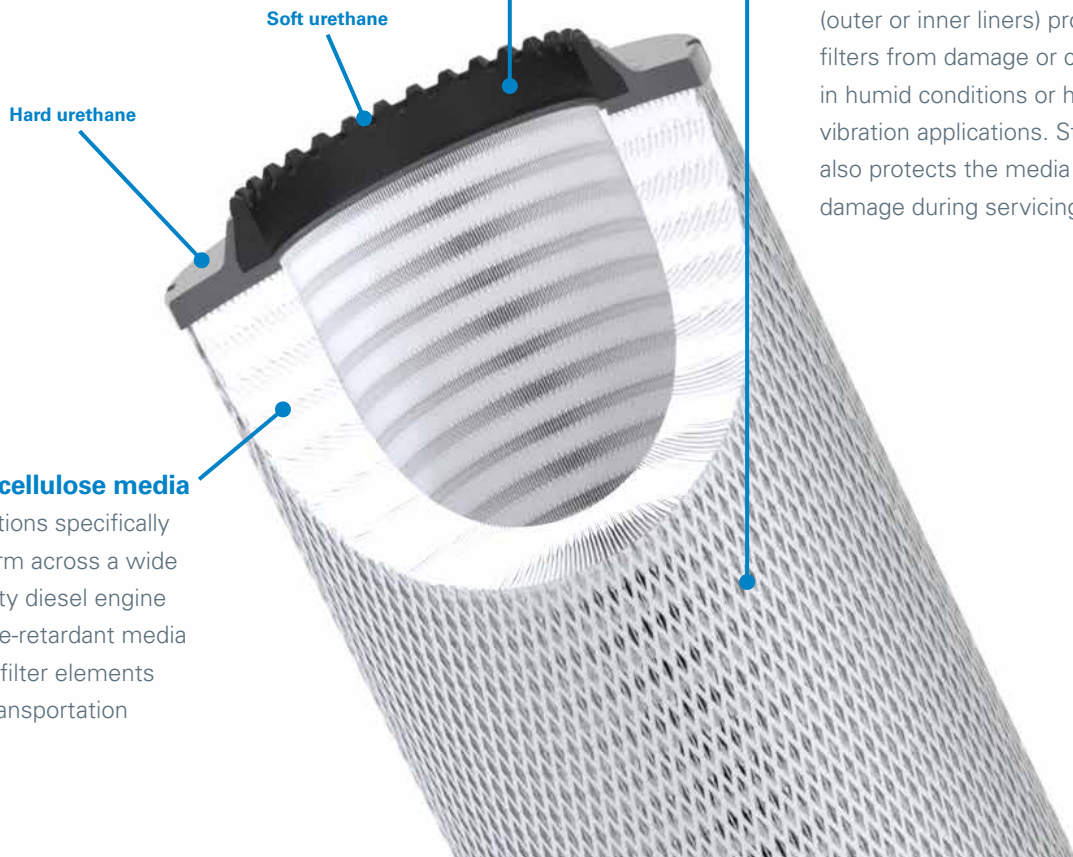
Innovative Dual Compression saw-tooth design incorporates an inventive combination of soft and hard urethane that generates high levels of compression – maintaining secure RadialSeal integrity. Filter resists movement (even under heavy vibration) and delivers sure sealing under the most severe duty conditions.

RadialSeal™ design

Proven sure-fit Donaldson sealing system creates a reliable, vibration-resistant interface between the air cleaner and the filter. Slides easily on and off the outlet tube during servicing, making removal and replacement fast and simple.

Rigid structural support

Rigid structural support system (outer or inner liners) protect filters from damage or collapse in humid conditions or heavy vibration applications. Structure also protects the media from damage during servicing.



High-efficiency cellulose media

Offering media options specifically designed to perform across a wide range of heavy-duty diesel engine applications. Flame-retardant media in UL Recognized filter elements are available for transportation applications.

Donaldson Aftermarket Filter Warranty

YOU HAVE A CHOICE

You can always choose top-quality Donaldson filters designed specifically for your engines and equipment and – as long as you change them according to the engine manufacturer's recommendations – using Donaldson filters **will not** void your engine manufacturer's warranty.



See Brochure F110064 for complete warranty details on all Donaldson products.

Cross reference and Dimensional Specifications

PRIMARY FILTER CROSS REFERENCE

Donaldson Primary	Mann+Hummel	Baldwin	Fleetguard	Luber-finer	Wix
P778972	C16400	RS3922	AF26393	LAF9101	46818
P778979	C11100	RS3990	AF26387	—	49978
P778984	C14200	RS3942	AF26389	LAF8749	49462
P778989	C15300	RS3920	AF26391	LAF3947	46836
P778994	C20500	RS3992	AF26395	LAF2342	49131
P782104	C23610	RS3994	AF26397	LAF4601	49783
P782105	C257103	RS3996	AF26399	LAF6098	49711
P782106	C308103	RS3998	AF26401	LAF6998	49811
P782328	C259501	RS4562	AF25704	LAF5704	—
P782880	C258606	RS4969	AF25876	LAF6682	—
P782881	C256602	RS4968	AF25875	LAF6683	—
P782936	C2712501	RS4971	AF25894	LAF6936	—
P784198	C258605	RS5537	—	—	—
P784456	C2713202	RS5508	AF26202	—	—
P784457	C2713203	RS5358	AF26242	LAF6242	—
P784525	C2711704	RS4959	AF25975	—	—
P785352	C3214202	RS5356	AF26241	LAF6689	—
P786421	C271170	RS5534	AF26246	LAF6246	49464
P789377	C261100	RS5488	AF26677	—	—



PRIMARY FILTER DIMENSIONS

	Inner Diameter (I.D.)	Outer Diameter (O.D.)	Length (L)
	in. / mm	in. / mm	in. / mm
P778972	3.73 / 95	6.34 / 161	14.68 / 373
P778979	2.57 / 65	4.56 / 116	10.07 / 256
P778984	2.95 / 75	5.05 / 128	12.64 / 321
P778989	3.35 / 85	5.96 / 152	14.19 / 361
P778994	4.52 / 115	7.76 / 197	15.78 / 401
P782104	4.91 / 125	8.72 / 222	15.91 / 404
P782105	5.71 / 145	9.51 / 242	21.28 / 541
P782106/DBA5207**	8.03 / 204	11.84 / 301	23.28 / 591
P782328	4.84 / 123	9.72 / 247	17.19 / 437
P782880*	5.83 / 148	9.72 / 247	16.08 / 409
P782881*	5.83 / 148	9.72 / 247	12.87 / 327
P782936*	6.61 / 168	10.47 / 266	19.80 / 503
P784198*	5.83 / 148	9.72 / 247	16.10 / 409
P784456	6.61 / 168	10.47 / 266	20.73 / 527
P784457*	6.61 / 168	10.47 / 266	20.73 / 527
P784525*	6.61 / 168	10.47 / 266	18.62 / 473
P785352*	8.43 / 214	12.32 / 313	17.78 / 452
P786421	6.61 / 168	10.47 / 266	18.62 / 473
P789377	6.61 / 168	9.72 / 247	20.73 / 527

*Flame retardant media

**P782106 is available with Donaldson Ultra-Web® nanofiber as DBA5207

SAFETY FILTER CROSS REFERENCE

Donaldson Safety	Mann + Hummel	Baldwin	Fleetguard	Luber-finer	Wix
P780012	CF400	RS3923	AF26394	LAF9100	46829
P780018	CF100	RS3991	AF26388	—	49968
P780024	CF200	RS3943	AF26390	LAF8750	49463
P780030	CF300	RS3921	AF26392	LAF3948	46837
P780036	CF500	RS3993	AF26396	LAF2343	49132
P782107	CF610	RS3995	AF26398	LAF4602	49782
P782108	CF710	RS3997	AF26400	LAF6099	49710
P782109	CF810	RS3999	AF26402	LAF6999	49810
P782937	CF1640	RS5361	AF25896	LAF6937	—



SAFETY FILTER DIMENSIONS

	Inner Diameter (I.D.)	Outer Diameter (O.D.)	Length (L)
	in. / mm	in. / mm	in. / mm
P780012	2.85 / 73	3.43 / 87	14.15 / 360
P780018	1.65 / 42	2.25 / 57	9.35 / 238
P780024	2.05 / 52	2.65 / 67	11.99 / 305
P780030	2.44 / 62	3.04 / 77	13.56 / 345
P780036	3.62 / 92	4.22 / 107	15.14 / 385
P782107	4.01 / 102	4.61 / 117	15.22 / 387
P782108	4.80 / 122	5.43 / 138	20.04 / 509
P782109	7.09 / 180	7.76 / 197	22.68 / 576



Donaldson Company, Inc.
Minneapolis, MN

North America 800-374-1374
Mexico 52-449-910-6150
Latin Am. & Caribbean 52-449-910-6150
Brazil 55-11-2119-1604
Europe 32-16-38-3811

South Africa 27-11-997-6000
South East Asia 65-6311-7373
Greater China 852-2405-8388
Japan 81-42-540-4112
Korea 82-2-517-3333
Australia 61-02-4350-2033
India 91-124-2290060

www.donaldson.com
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