PRODUCT PROFILE

P506073 CLEAN AND DRY DIESEL KIT

Ideal for all diesel fuel applications up to 189 lpm

SPECIFICATIONS:

Flow rate to 189 lpm

Max working pressure: 350 psi

Connections: 1 ¼" NPT

APPLICATIONS:

Service vehicles

Mobile tanks

Fixed bulk tanks

Industrial, agricultural, mining, transport

OPTIONALTRAP BREATHERS

FOR MOBILETANKS:

P766645 - ¾" BSP Anti-splash T.R.A.P.
P766646 - 1" BSP Anti-splash T.R.A.P.

FOR FIXEDTANKS < 1000 LITRES:

P564669 - 1" NPT T.R.A.P.
P565616 - Bayonet T.R.A.P.

FOR FIXEDTANKS > 1000 LITRES:

P923075 - T.R.A.P. Breather Cartridge
1KDFF0078 - T.R.A.P. Breather Assembly

Modern diesel engines are being built to increasingly stringent specifications with finer operating tolerances. They require clean, dry fuel for optimum combustion, maximum power and the lowest emission levels. Dirt and water are the enemies of High Pressure Common Rail fuel systems and can dramatically reduce the service life of fuel system components.

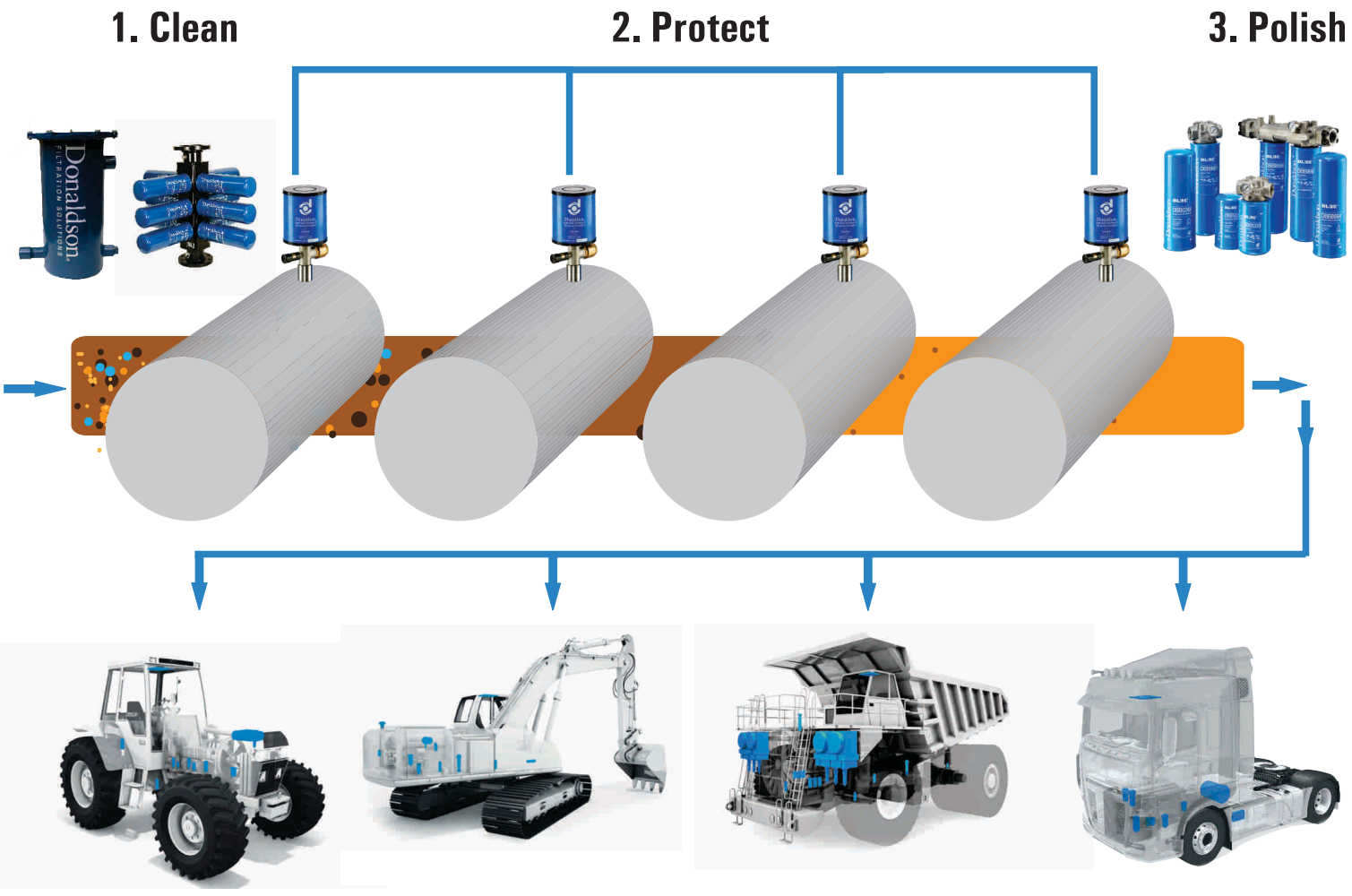
This kit uses two high performance filters, in series, to clean your diesel fuel ready for use.

The first filter removes particulate contamination from diesel. Rated at <4um@BETA2000 (99.95% single pass), it is designed to target a cleanliness of ISO 14/13/11 in a single pass. The second filter uses a super absorbent polymer (SAP) that will not allow free water to pass. This combination of filters will ensure that your diesel is both clean and dry, for maximum performance.

For complete protection, Donaldson recommends installing a TRAP breather to keep air-borne contamination and moisture from entering your tank. Select from one of the listed options.

Image	Part No.	Description	Qty
	P570330	Single Head 1 ¼" NPT	2
	P573642	Threaded Adapter Length: 41mm Thread Size: 1 ¼" NPT	1
	P568666	< 4 Micron @ Beta 2000	1
	P570248	SAP Water Absorbing Filter (Not suited for ethonol or ethonol blends)	1
	P573681	Pressure Gauge 0-60 psi Thread Size: 1/8" NPT	2
	P573682	Gauge Adapter Inlet Diameter: Male 9/16" - 18 UNF" Outlet Diameter: Female 1/8" NPT	2

CLEAN. PROTECT. POLISH



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Donaldson offers a wide variety of solutions to reduce your energy costs, improve your productivity, guarantee production quality and help protect the environment.

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