

# FUEL® Clean and Dry Diesel Kit

Ideal for all diesel fuel applications up to 189 lpm. Suitable for service vehicles, mobile tanks, fixed bulk tanks, industrial, agricultural, mining and transport.

## Specifications

Flow rate to 189 lpm

Max working pressure: 350 psi







Connections: 1¼" NPT

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@b2000 (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 airborne contamination and moisture from entering your tank. Select from one of the listed options.

| Part No.   | Description   | Qty |
|--|---|-----|
|  P570330    | CFLS Single Head 1¼" NPT  | 2   |
|  P573642    | Threaded Adapter<br>Length: 41mm<br>Thread Size: 1¼" NPT  | 1   |
|  P568666   | < 4 Micron @ Beta 2000  | 1   |
|  P5570248 | SAP Water absorbing filter<br>(not suited for ethanol or ethanol blends)                                  | 1   |
|  P573681  | Pressure Gauge<br>0-61psi<br>Thread Size: 1/8" NPT<br>Face Diameter: 1-½"                                 | 2   |
|  P73682   | Gauge Adapter<br>Inlet Diameter: Male 9/16" - 18 UNF"<br>Outlet Diameter: Female 1/8" NPT<br>Length: 43mm | 2   |

## Optional T.R.A.P Breathers



### For Mobile Tanks

P766645 - ¾" BSP Anti-splash T.R.A.P

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



### For Fixed Tanks to 1000 Litres

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

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



### For Fixed Tanks over 1000 Litres

P923075 - T.R.A.P Breather Filter

DFF0078 - T.R.A.P Breather Assembly

