

## ADBLUE® / DIESEL EXHAUST FLUID (DEF) INLINE FILTER

PREVENT MAINTENANCE DOWNTIME AND INCREASE PRODUCTIVITY

### BENEFITS

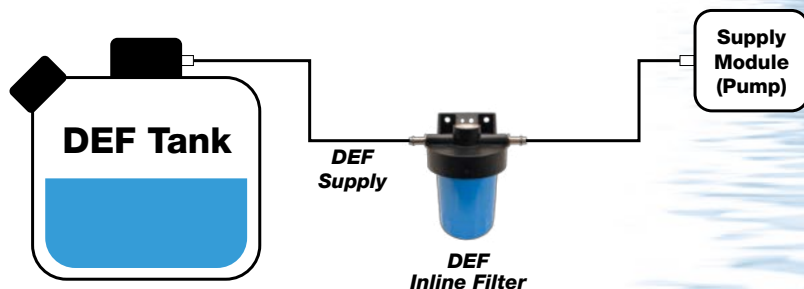
- Extended service intervals
- 5 times more capacity than traditional in tank AdBlue® filters
- Simple to fit and service
- Additional protection for the AdBlue system
- Robust and durable

### FEATURES

- Convenient twist off/twist on feature of filter/bowl minimizes the probability of contaminants falling into filter bowl during replacement
- Provides 98% efficiency at 40 micron particle size
- Filter is compatible with all AdBlue/DEF applications

### INTEGRATION

- Built in mount bracket
- SAE J2044 fluid connections



Hose and fittings

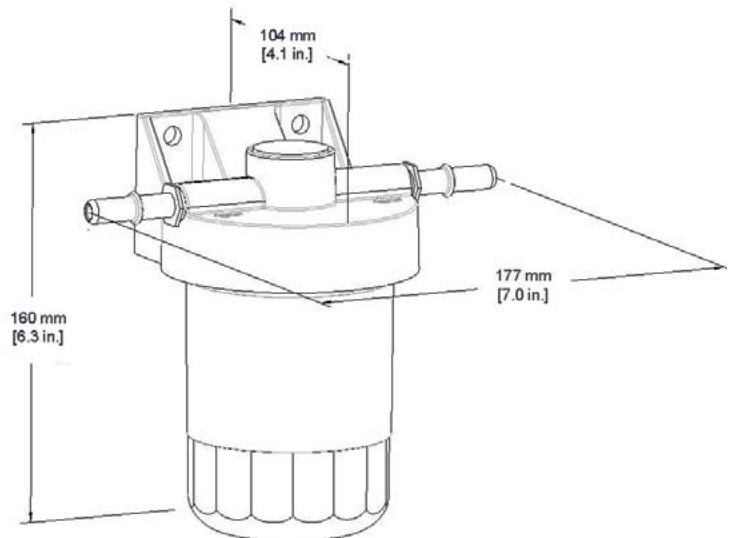
# SPECIFICATIONS

## TECHNICAL DATA

FILTER TYPE	OPERATING TEMPERATURE RATING	WORKING PRESSURE RATING	FLOW RATING	POWER CONSUMPTION (steady state)	PARTICLE REMOVAL EFFICIENCY
NON-HEATED	-5 to 75 °C	- 500 to 500 Mbar	30 Lph @ 10 mBar ΔP Unloaded (0 gm) 30 Lph @ 25 mBar ΔP Loaded (50 gm)	N/A	≥ 98 % at 40 μm

## MATERIALS OF CONSTRUCTION

Filter, Base	Nylon
Bowl	HDPE
Element	Polypropylene
O-ring	EPDM
Gasket	EPDM
Fittings	Stainless Steel
Heater	Stainless Steel



## Part Number

- Assembly Part Number: UF109
- Replacement Element Part Number: UF108
- Installation Kit Part Number: UK177