



PROTECT SCR SYSTEMS

with CIM-TEK® FILTRATION



1 MICRON, 5 MICRON & 10 MICRON

DIESEL EXHAUST FLUID DISPENSER FILTER

Cim-Tek® Filtration understands that diesel exhaust fluid (DEF) is a key ingredient for allowing the selective catalytic reduction (SCR) system work to reduce emission pollutants such as NOx (nitrogen oxides). In response to the new 2010 truck regulations for SCR systems we have developed D.E.F.-TEK® filters for particulate removal from DEF fluid at the dispenser to ensure SCR systems function properly.

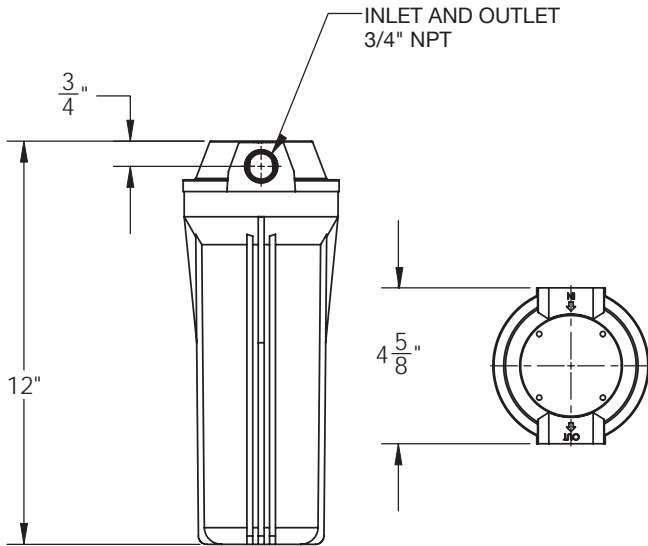
- ➔ **FILTER REMOVES PARTICULATES & CRYSTALS FROM DEF FLUID**
- ➔ **PARTICULATE-FREE DEF WILL NOT PLUG DOSING VALVE**
- ➔ **ULTRA-CLEAN DEF FLUID IS CRITICAL IN MAKING THE SCR SYSTEM FUNCTION PROPERLY**
- ➔ **DISPENSER FILTERS AVAILABLE IN STAINLESS STEEL OR CHEMICALLY-RESISTANT SPECIALLY-DESIGNED HDPP**
- ➔ **ALL MATERIALS COMPATIBLE WITH DEF**

**NEW 2010
FOR 2010
DIESEL TRUCKS**

1.888.898.7187

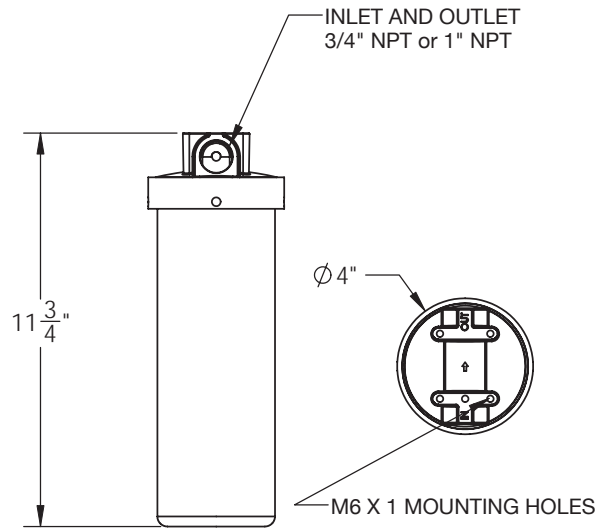
Central Illinois Manufacturing Co.
201 N. Champaign St. Bement, IL 61813
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#41000

CHEMICAL-RESISTANT HDPP FILTER HOUSING



#41010 & #41020

STAINLESS STEEL FILTER HOUSING

Diesel Exhaust Fluid Compatible Filter Housings - 1 per carton

Part #	Description
41000	Specially Designed Chemical-Resistant HDPP Filter Housing with all viton gaskets, 43 PSI (3.0 Bar) Operating pressure max (3/4" NPT)
41010	Specially Designed Stainless Steel Filter Housing with all viton gaskets, 43 PSI (3.0 Bar) Operating pressure max (3/4" NPT)
41020	Specially Designed Stainless Steel Filter Housing with all viton gaskets, 43 PSI (3.0 Bar) Operating pressure max (1" NPT)

Diesel Exhaust Fluid Filter Cartridges for above D.E.F. Housings - 4 per carton

Part #	Description
31001	Fused Chemical-Resistant HDPP Pleated Filter Cartridge, viton gaskets, 1 micron abs ($\beta_1=1000$)
31005	Fused Chemical-Resistant HDPP Pleated Filter Cartridge, viton gaskets, 5 micron abs ($\beta_5=1000$)
31010	Fused Chemical-Resistant HDPP Pleated Filter Cartridge, viton gaskets, 10 micron abs ($\beta_{10}=1000$)