



RAPID PREP

P40 TRAILER DIESEL DUST COLLECTOR

FEATURES

- **AIRFLOW RATE:** 40,000 CFM @ 16" Wg (fan curve between 8,000 and 56,000 CFM)
- **EFFICIENCY:** 99.9% @ 2 micron or .015 grains/acf
- **FILTER ELEMENTS:** Pleated polyester cartridge, vertical arrangement
- **NUMBER OF ELEMENTS:** 240
- **FILTER MEDIA AREA:** 7,200 sq. ft.
- **AIR TO CLOTH RATIO:** 5.56 @ 40,000 CFM
- **CLEANING OF ELEMENT:** Pulse-Jet / 35 CFM @ 80 PSI, Class IV, Type B, spark resistant construction, Adjustable outlet louver system (opt.)
- **DUCTING CONNECT:** 3 x 20" dia. inlets at rear of unit
- **TYPE OF ENGINE:** Cummins 162 HP diesel
- **DUST REMOVAL:** Hydraulic drive screw / 55 gallon drum with waste
- **AIR REQUIREMENT:** 35 CFM @ 80 PSI
- **TRAILER MOUNTED DIMS:** 8' W x 32' L x 10.5' T, tandem axle, pintle tow
- **WEIGHT:** 17,000 lbs
- **LIFT DIAGRAMS:** Spreader bar lift carriage system, engineered to NAVSEA requirements (opt.)

