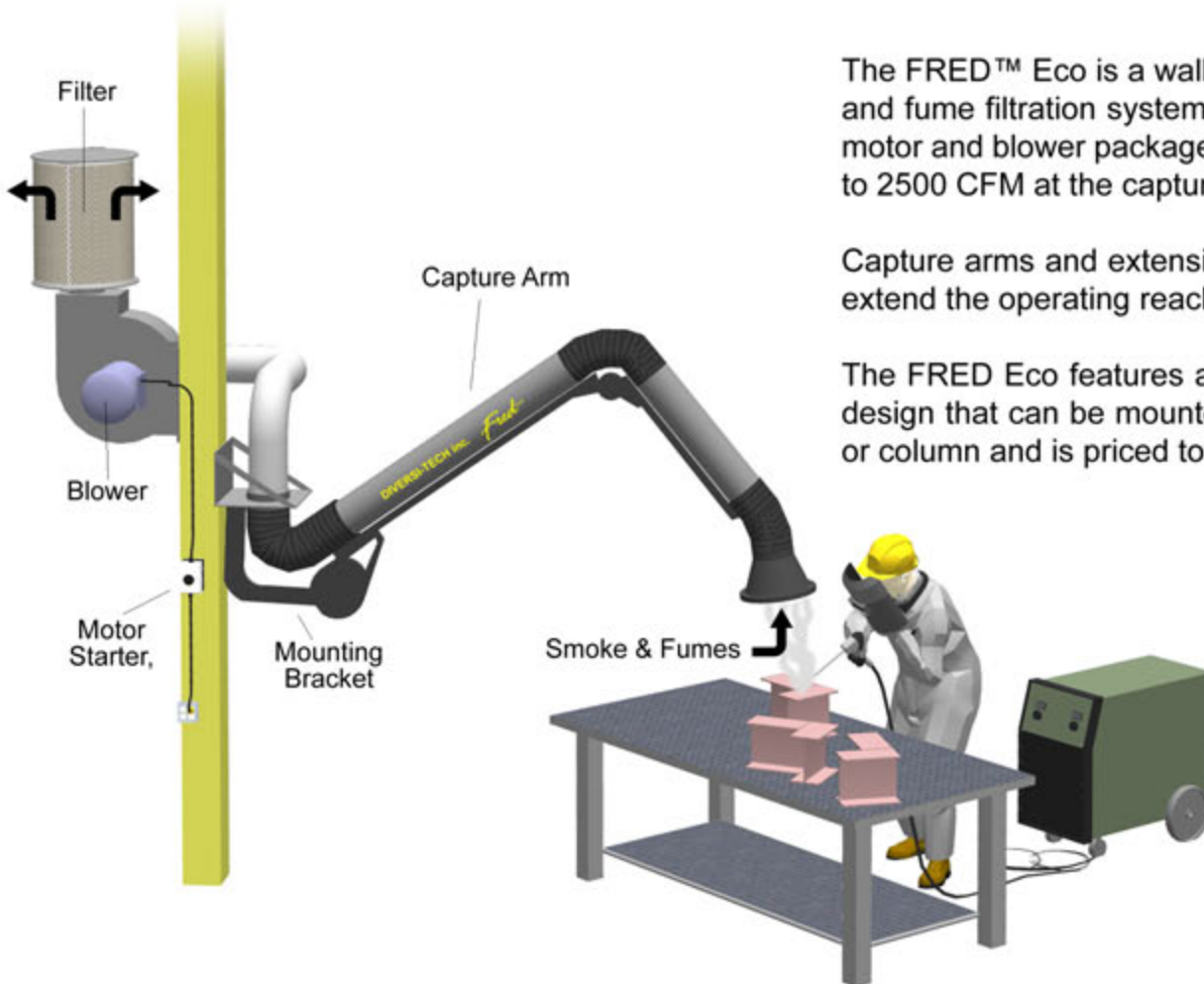




DIVERSI-TECH inc.

# Fred<sup>Eco</sup>



The FRED™ Eco is a wall mounted dust and fume filtration system. The powerful motor and blower packages deliver 1200 to 2500 CFM at the capture hood.

Capture arms and extension booms can extend the operating reach up to 23 feet.

The FRED Eco features a space saving design that can be mounted on any wall or column and is priced to fit your budget.

## FEATURES:

- 1.5 HP 110v - 1200 CFM at the hood
- 7" Dia. x 10 ft. long capture arm
- Wall mounting brackets
- Motor starter w/15 ft. electrical cord & plug
- 320 sq. ft. reusable filter (99.5% @ 0.5 microns)
- Capture at source - OSHA compliant

## OPTIONS:

- Fume tracking capture arm
- 3 HP - 3 Phase - 2500 CFM
- 13 ft. arm (std or Fume Tracker™)
- Extension boom - 5' or 10'
- Nano fiber filter cartridge

The FRED Eco is designed to capture and filter dust & fumes at source. The system acts as an energy recovery device by recirculating the filtered air, thus eliminating the need to exhaust climate controlled air from the factory. The system complies with OSHA's clean air regulations.

PART NO.	DESCRIPTION
FR-ECO-1.5	7" dia. x 10 ft. long arm w/1.5 HP - 110v motor - 1500 CFM - mounting brackets 15 ft. electrical cord w/plug - motor starter - 320 sq. ft. reusable filter cartridge 99.8% efficiency @ 0.5 micron
FR-ECO-3	7" dia. x 10 ft. long arm w/3 HP - 208/230/460/575v three phase motor - 2500 CFM mounting brackets - 15 ft. electrical cord w/plug - motor starter - - 320 sq. ft. reusable filter cartridge 99.8% efficiency @ 0.5 Micron
CA-7-10-H-T CA-7-13-H-T	<b>CAPTURE ARM OPTIONS</b> 10 ft. long fume tracking arm 13 ft. long fume tracking arm
BOOM-7-5 BOOM-7-10	<b>BOOM OPTIONS</b> 5 ft. long extension boom 10 ft. long extension boom

**F**iltration  
**R**eusable filters  
**E**nergy savings  
**D**ramatically reduced pollution

