

# Retractable hose dropper

**PLYMOVENT®**  
INTELLIGENT PROCESS VENTILATION™

Retractable hose dropper - the solution to the hazard of inground systems.

Many service repair shops still have antiquated inground exhaust systems. The increased requirements for control of hazardous waste and the safety hazard of loose hoses laying across the shop floor, makes the decision to install an overhead exhaust system easy.



There are many advantages to the retractable hose dropper over what you may have today. Here are just a few:

- Easy to install
- User friendly and lightweight
- One dropper services two bays
- Spark resistant fans with energy saving motors
- Out of the way when not in use
- +315°C/600°F high temperature hose
- Sealed ductwork will not leak
- Retractable and adjustable locking balancer
- Mounts to wall, ceiling or column
- Adjustable air volume damper



*FEF with PA-110 extension mount.*



*FE with PA-220 extension mount.*

PlymoVent reserves the right to make design and technical changes.

Visit us on internet at: [www.PacAir.net](http://www.PacAir.net)

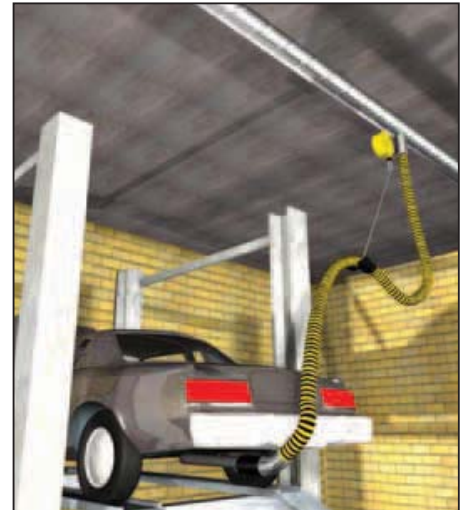
## Retractable hose dropper for connection to central system – FE



Utilizing a sealed ductwork system, which can be supplied by PlymoVent and is simple to install. You can connect as many retractable hose droppers as your shop requires. The retractable hose drop comes standard with the following:

- 5 m/16.4 ft EH-PV style hose in four diameters with hose clamps
- Balancer assembly with hose saddle
- Mounting kit, 1.9 m/6 ft of chain with snap links and ceiling mounting plate

Tailpipe nozzle sold separately, see pages 11-15.



### TECHNICAL DATA

#### Retractable hose dropper (tailpipe adapter not included)

Prod. no.	Hose diameter	Hose length	Weight
FE-5-75	75 mm/3"	5 m/16.4 ft	7.4 kg/16.3 lbs
FE-5-100	100 mm/4"	5 m/16.4 ft	8.4 kg/18.5 lbs
FE-5-125	125 mm/5"	5 m/16.4 ft	9.2 kg/20.2 lbs
FE-5-150	150 mm/6"	5 m/16.4 ft	10.2 kg/22.4 lbs

## Retractable hose dropper systems with fan – FEF



The retractable hose dropper with fan is the answer to small workshops where a self-contained fume extractor is required. The FEF comes complete with the following:

- 5 m/16.4 ft EH-PV style hose in four diameters with hose clamps
- Balancer assembly with hose saddle and travelling bar
- Spark resistant AMCA-type B fan
- Mounting bracket for ceiling, floor or wall mounting.

Tailpipe nozzle sold separately, see pages 11-15.

150 mm/6" ductwork for outlet of fan sold separately, see pages 64-67.



### TECHNICAL DATA

#### Retractable hose dropper with fan (tailpipe adapter not included)

Prod. no.	Hose diameter	Hose length	Weight	Fan	Fan motor
FEF-5-75	75 mm/3"	5 m/16.4 ft	24.6 kg/54.1 lbs	FUA-1300	0.37 kW/0.5 Hp
FEF-5-100	100 mm/4"	5 m/16.4 ft	25.6 kg/56.3 lbs	FUA-1300	0.37 kW/0.5 HP
FEF-5-125	125 mm/5"	5 m/16.4 ft	30.2 kg/66.4 lbs	FUA-2100	0.75 kW/1.0 HP
FEF-5-150	150 mm/6"	5 m/16.4 ft	31.2 kg/68.6 lbs	FUA-2100	0.75 kW/1.0 HP