



## **FLUID HANDLING CARTS, FC-1 & FC-2**

The Edwards Model FC Series of fluid handling mobile carts were designed as a multiple purpose, portable pumping package. The pump incorporates special seals to allow for extended dry running operation.

### **Features**

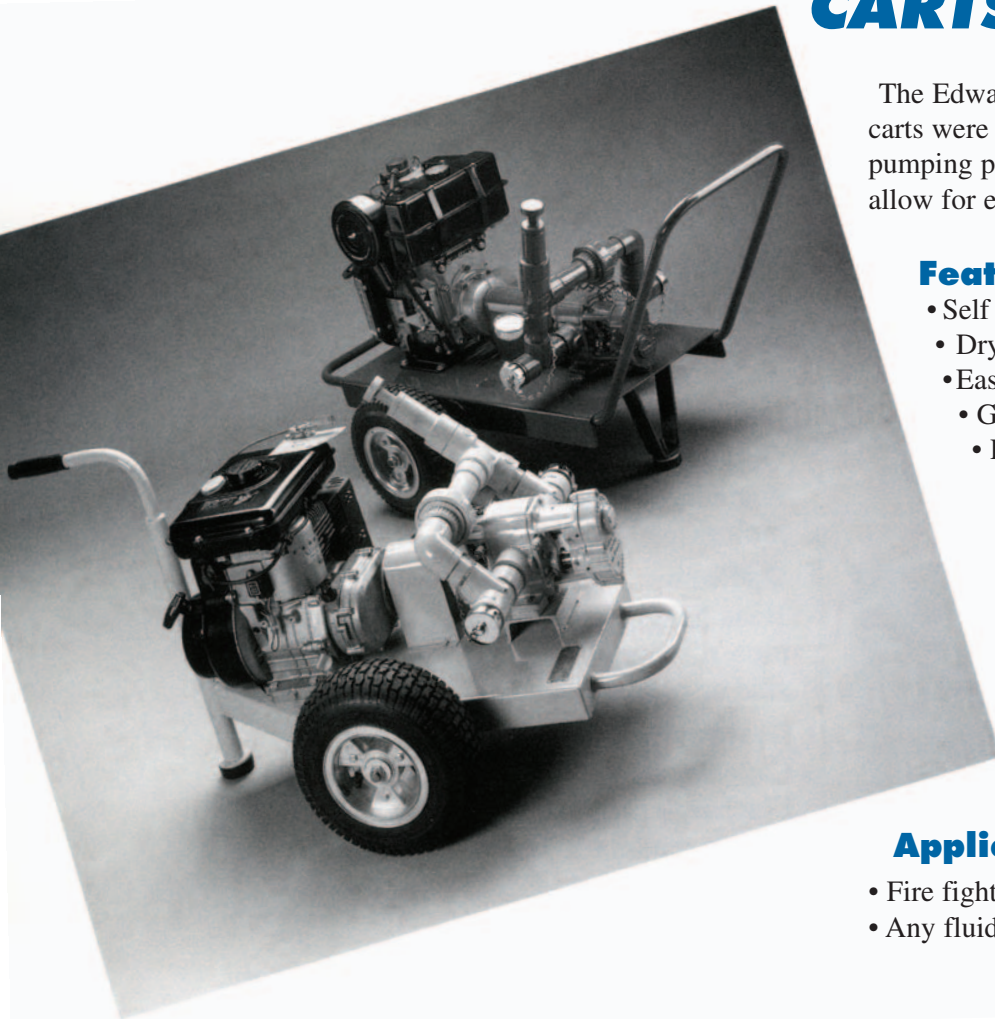
- Self priming
- Dry running capability
- Easily adjustable by-pass valve with gauge
- Gasoline, diesel, hydraulic, or electric motor
- Rugged construction with front and rear handles for easy carrying
- Pumps thin or thick viscosity fluids
- Light weight
- On wheels or skid mounted
- Special 12/24/28 vold DC drives
- Caps and chains on inlet and outlet

### **Applications**

- Fire fighting foam concentrate
- Any fluid to be transferred, up-loaded or off-loaded

### **Industries served**

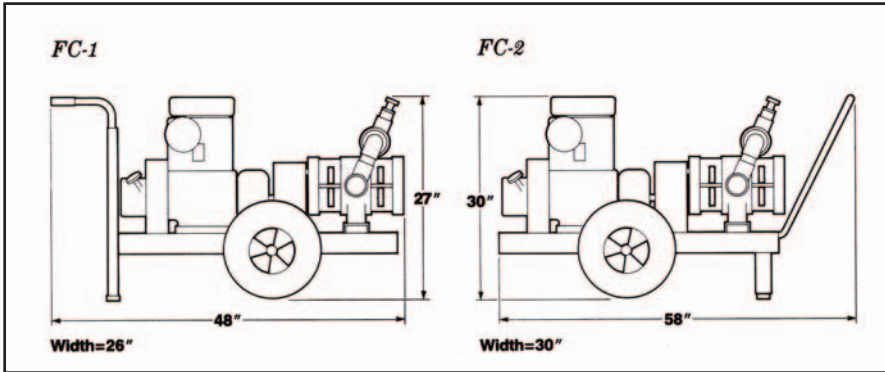
- Military
- Mutual aid organizations
- Municipal fire departments
- Contractors
- Refinery fire protection
- Marine fire protection
- Chemical processing plant
- General industrial



# MODELS FC-1 & FC-2 Specifications

**Pump materials of construction**<sup>80</sup>  
Aluminum body/bronze internals, or all bronze.

*Approximate Overall Dimensions:*



*Average weight: Gasoline FC-1 - 140#  
Diesel FC-2 - 240#*

## Sealing

Special dry running capability

## Temperature

250°F maximum

## Discharge pressures

Gasoline - 100 psig (std. engine)  
Diesel - 100 psig plus (std. engine)  
Option - 100 psig or higher

## Horsepower

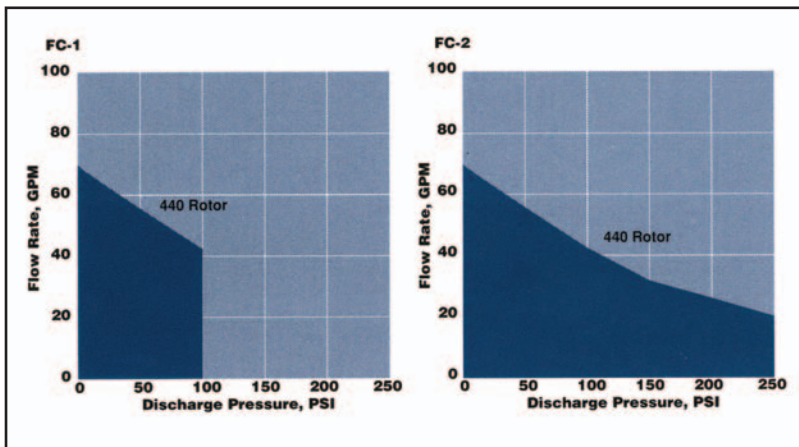
FC-1 - 5 hp gasoline (standard), manual start with fuel tank  
FC-2 - 6 hp diesel (standard), manual start with fuel tank

Options - higher horsepower engines, hydraulic motors

## Options

Hose hangers, suction hose, suction wand pipe, discharge hose, fittings, non-wheeled skid or base plate.

## Performance Characteristics (standard duty)



*Other flow rates and pressures available*

Edwards Manufacturing manufactures pumps to adapt to existing or new drive equipment. We custom build complete pumping packages. Our expertise includes complete assemblies with motors, engines, pumping skids and electrical apparatus with controls. Please feel free to contact us regarding your requirements.