

FITCH CATALYST

Gasoline Applications

IN-TANK UNIT:

Outdoor Power Equipment

- F2T Hand-held outdoor power equipment with engines under 3.5hp
F4T Engines over 3.5 HP: Riding & walk-behind mowers, small generators, power washers, and go-carts with.
Do not exceed 5 gallons tank size or 25 HP

Power Sports Equipment

- F5T-1 Scooters, Go-carts, Go-peds, generators, max 2.5 gph. / 9.5 lit. Do not exceed 25 HP
F5T Motorcycles (single, double or split tank application) outboard motors, snowmobiles, tractors, jet skis, ATVs, personal watercraft, do not exceed 10-gallon tank size. (additional drop in needed for over 12-gallon tank)

Automotive, SUV, Pickup Truck, Light-Duty Truck & Marine

- F6T Tanks up to 25 gal/ 95 lit
F8T Tanks up to 35 gal/ 135 lit
F10T Tank up to 45 gal/ 170 lit
F12T Tank up to 55 gal/ 210 lit
F14T Tank up to 65 gal/ 246 lit

IN-LINE UNITS

Automotive, SUV, Pickup Truck, Marine & Generators:

- F100 **Max 100 HP** – Max 4 cylinder gasoline engine
F200 **Max 200 HP** – Max 6 cylinder gasoline engine
F300 **Max 300 HP** – Max 8 cylinder gasoline engine
F400 **Max 400 HP** – Max 8 cylinder gasoline engine
F500 **Max 500 HP** – Max 10 cylinder gasoline engine
F750 **Max 750 HP**
F1000 **Max 1000 HP**

Diesel/ Heating Oil/ Heavy Oil Applications

For Heavy oil applications de-rate the capacity by 25%

IN-TANK UNIT:

Outdoor Power Equipment

- F4T Riding mowers, small generators, power washers. Do not exceed 4 gallons tank size or 25 HP

Automotive, SUV, Pickup Truck, Light-Duty Truck & Marine

- F6T Tank up to 18 gal/ 70 lit
F8T Tank up to 25 gal/ 95 lit
F10T Tank up to 35 gal/ 135 lit
F12T Tank up to 45 gal/ 170 lit
F14T Tank up to 55 gal/ 210 lit

IN-LINE UNITS

Truck, Bus, Large Auto, Marine, Generator, Boilers & Furnaces :

- F100 less than 4 cylinder engines. Max 30 HP Max fuel flow 10 gph/ 38 lph
F200 Engine up to 2-liter up to 125hp Max fuel flow 20 gph/ 76 lph
F300 Engines up to 4.7-liter up to 175 HP Max fuel flow 30 gph/ 114 lph
F400 Engines up to 5.7-liters up to 225 HP. Max fuel flow 60 gph/ 227 lph
F500 Engines up to 12-liters up to 300 HP. Max fuel flow 80 gph/ 300 lph
F750 Engines up to 15 liters up to 400 HP Max fuel flow 110 gph/ 416 lph
F1000 Engines up to 700 HP. Max fuel flow of 170 gph/ 643 lph
F1500 Engines Max fuel flow of 240 gph/ 908 lph

For larger engines and systems see the FHD Industrial Application Chart.

Note: gph = gallons per hour flow rate
lph = liters per hour flow rate