

750-1500 Gallon (2,800-5,700 Liter) Avgas Refueler

**40 GPM
(150 LPM) Flow Rate**



Some features shown may be optional.

SPECIFICATIONS

TANK:

750 to 1500 U.S. gallons (3% outage) aluminum tank fully baffled, single compartment, overturn protection, 20" manhole with 10" fill, vent and vapor recovery.

CHASSIS:

Conventional cab-chassis gasoline or diesel engine, automatic transmission.

DIMENSIONS:

Length, 17', width, 84", height, 96".

REFUELING SYSTEM (40 GPM)

PUMP: Positive displacement type, PTO driven.

FILTER / MONITOR: Facet model VF-22 Fuel Gard II or Velcon Aquacon.

METER: One meter, 60 GPM rated with large numeral reset counter and totalizer, registers in one-tenth U.S. gallons.

HOSE REEL: Sized for 50' x 1" hose, non-ferrous internals, explosion proof electric rewind motor and switch, auxiliary manual rewind. A shut off valve is installed immediately upstream of reel.

HOSE: One 1" x 50' aviation fueling hose with N/R male couplings, certified to API 1529.

NOZZLE: One Avgas overwing nozzle with swivel and 100 mesh strainer.

BOTTOM LOADING: Includes a jet level sensor control system for automatic, high-level shut-off with precheck. Adapter and dust cap to be specified with each truck to match loading facility. A shut-off valve shall be supplied immediately down stream of bottom-load adapter.

PIPING: Aluminum – 150 PSI rated working pressure.

LADDER BRACKETS: On rear bumper.

TEST: Flow tested with fuel for performance to rated specifications.

FINISH: Cab painted factory white. Aluminum tank in natural polished finish. Equipment painted silver.

SAFETY FEATURES: Static reel with 50' cable and bonding clamp, brake interlock system, emergency shut-down system and two fire extinguishers.

COMPLIANCE: Meets all applicable NFPA 407 & 385 codes. Design complies with ATA-103 requirements.

OPTIONS: Custom paint, ticket printer, side cabinets (Model#7.5C40SC), oil storage cabinet.

A.S.M.E. 'U' and 'R' Certified Facility.

**MORE BUILT-IN
STANDARD FEATURES
FOR MORE BOTTOM-LINE
VALUE!**

COMPARE

Advantages flow with
GARSITE

Aviation Refueling Equipment

539 South 10th Street
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Specifications subject to change without notice.
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