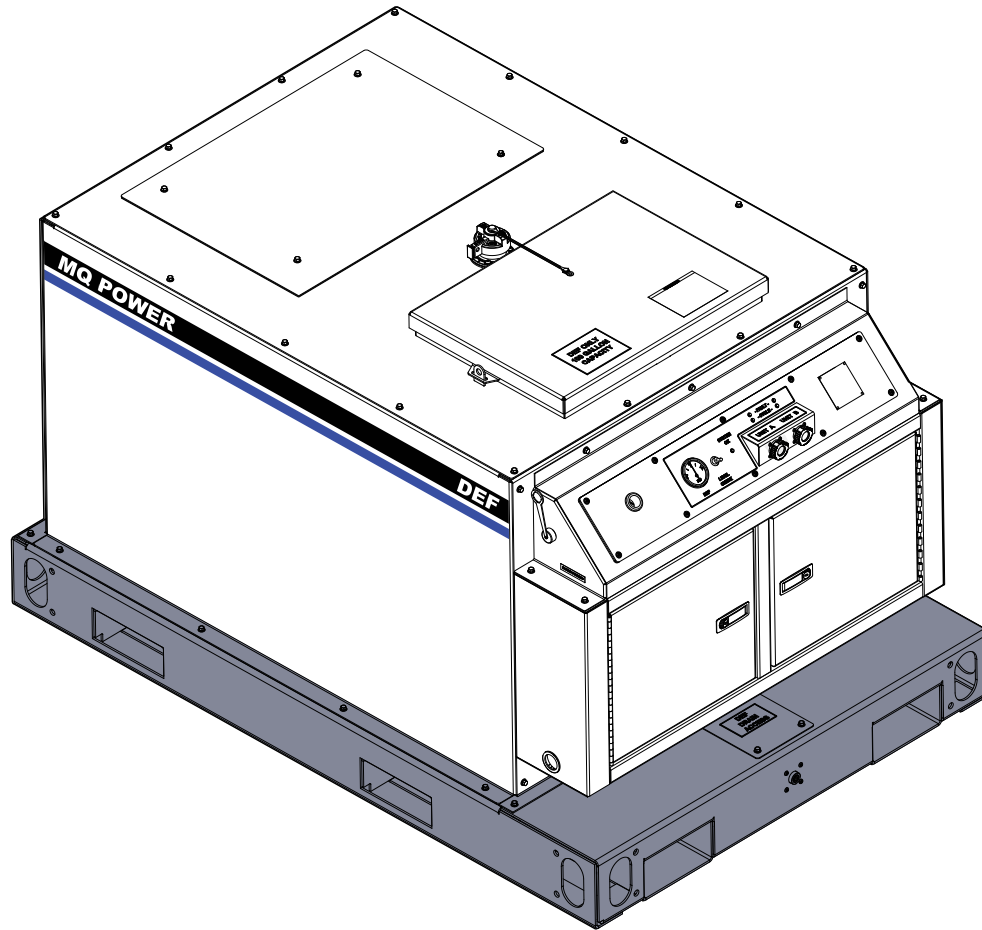




DEFTANK

100-Gallon Replenishment System



STANDARD FEATURES

- CANBUS DEF level monitoring – for approved Tier 4 Final engines.
- Designed to automatically maintain DEF fluid level for up to two engine (using the DEFTANK2 model) assemblies simultaneously with no operator involvement.
- Digital controller provides automated sensing, pumping, purging and shutdown to maintain DEF tank levels.
- Heavy duty, hot dipped galvanized, skid base.
- Easy access drain port for serviceability.
- Internal 100 Gallons (379 liters) DEF Tank, Poly.
- Lockable Storage Compartments on top and front panels secure accessories.
- Intuitive control panel that provides fluid level and critical operating information.
- Fault code indicators for ease of troubleshooting and maintenance.
- Four corner tie downs are provided for ease of transport.
- Fork Pockets integrated on all sides of the skid base.
- Easy to fill, top mounted tank port, for quick access.
- Rugged, textured powder coated, housing for longevity in extreme environments.
- 20-Foot DEF Fill Hose(s).
- Easy access drain port for serviceability.



DEFTANK

100-Gallon Replenishment System

SPECIFICATIONS

| Unit Specifications | | |
|-----------------------------|------------|--------------|
| | DEFTANK1 | DEFTANK2 |
| System Voltage Requirements | 12 VDC MAX | |
| Amperage Requirements | 5.0 Amps | 5.0 Amps x 2 |
| Flow Rate | .75 GPM | .75 GPM x 2 |
| Fluid Pressure | 5 PSI MAX | |
| External Hose Length | 25 FT | 25 FT x 2 |
| Communication Cable | 25 FT | 25 FT x 2 |

| DEF Capacity | |
|---------------|--|
| Tank Capacity | 100 gallons (379 liters) |
| Fluid Type | Diesel Exhaust Fluid /Complies with ISO-2224 |

| DEF Dispenser Kit | |
|-------------------|--------------------------------|
| Model | DEFDISPENSERKIT |
| DEF Flow | 8 gpm (30.28 lpm) |
| Nozzle Size | 3/4 in. (19 mm) |
| Maximum Pressure | 38 psi (262 kPa) |
| Motor Amperage | 22 amps |
| Motor Voltage | 12 VDC |
| Pump Motor | 1/4 hp |
| Duty Cycle | 30 minutes |
| Hose Length | 20 ft. (6.09 m) |
| Material | Poly laminated stainless steel |
| Weight | 17 lb. (7.71 kg) |

| DEF Tank Lift and Stack Assembly | |
|----------------------------------|------------------|
| Model | DEFTANKSTACKKITG |
| Material | Mild steel |
| Stacking Capacity | 1 unit max. |
| Finish | Galvanized |
| Approx. Weight | 239 lb. (108 kg) |

| DEF Tank Heating Pad | |
|----------------------------|---------------------------------------|
| Model | DEFHEATPAD |
| Material | Fiberglass-reinforced silicone rubber |
| Wattage | 1,200 watts |
| Thermostat Operation Range | 34°F to 45°F |
| Inlet Receptacle | 120 VAC / 15 amps |
| Rated Amperage | 12.5 amps |
| Rated Voltage | 120 VAC |
| Switchable Input | On/Off |
| Dimensions | 25 × 36 in. (635 × 914 mm) |

| DEF Heated Hose | |
|--|------------------------------------|
| Model | DEFHOSEHEAT |
| Material | Compatible with ISO 22241 |
| Material Temp. Range | –40°F to 248°F |
| Wattage | 132 watts |
| Thermostat Operation Range | 34°F to 45°F |
| Inlet Receptacle | Deutsch connector DT04-2P with W2P |
| Rated Amperage | 11.0 amps |
| Rated Voltage | 12 VDC |
| Hose Length | 19.7 ft. (6.00 m) |
| OD | 0.57 in. (14.5 mm) |
| ID | 0.21 in. (5.33 mm) |
| Above specifications are for each DEF heated hose. | |

WARRANTY

24 months from date of purchase.

NOTICE

Specifications sheet is subject to change and is not intended for use in installation design.



DEFTANK

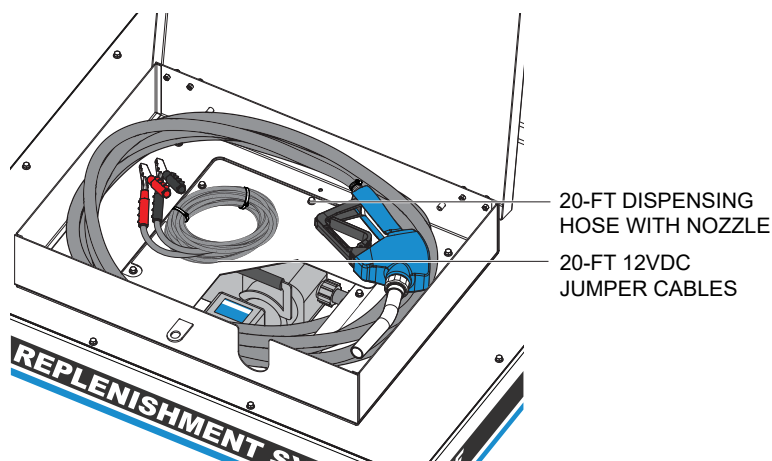
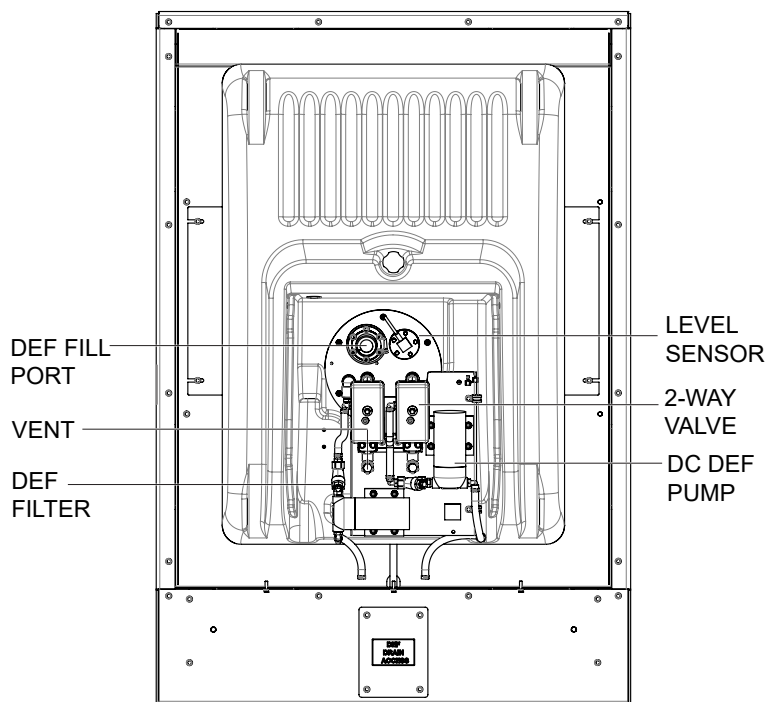
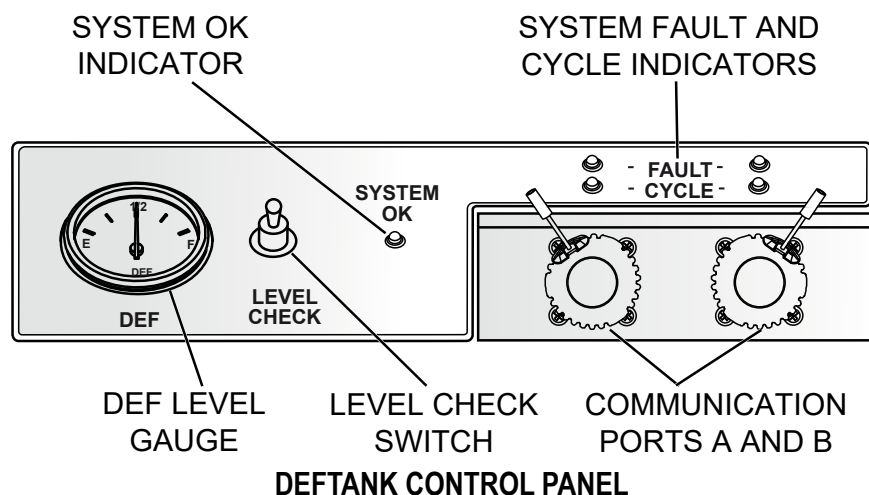
100-Gallon Replenishment System

OPTIONAL EQUIPMENT

- DEFTANK2 — Dual Auto Fill 100 Gal Fork Pockets
- DEFTANK2KIT — Converts DEFTANK1 to DEFTANK2
- DEFHOSEHEAT — Heated Hose 20 ft (1 each)
- DEFTANKSTACKKITG — 4-Point Lift & Stack Assy (Galvanized)
- DEFHEATPAD — Heat Pad 1200W 120VAC
- DEFDISPENSERKIT — Nozzle w/ 20 ft Hose 12VDC Manual Pump

GENERATOR ADAPTER KITS

- DEFADAPTERKITA — DEF Unit Connection Kit, DCA70-125 T4F
- DEFADAPTERKITB — DEF Unit Connection Kit, DCA70JD T4F
- DEFADAPTERKITC — DEF Unit Connection Kit, DCA150-300 T4F
- DEFADAPTERKITD — DEF Unit Connection Kit, DCA400 T4F
- DEFADAPTERKITE — DEF Unit Connection Kit, DCA600 T4F



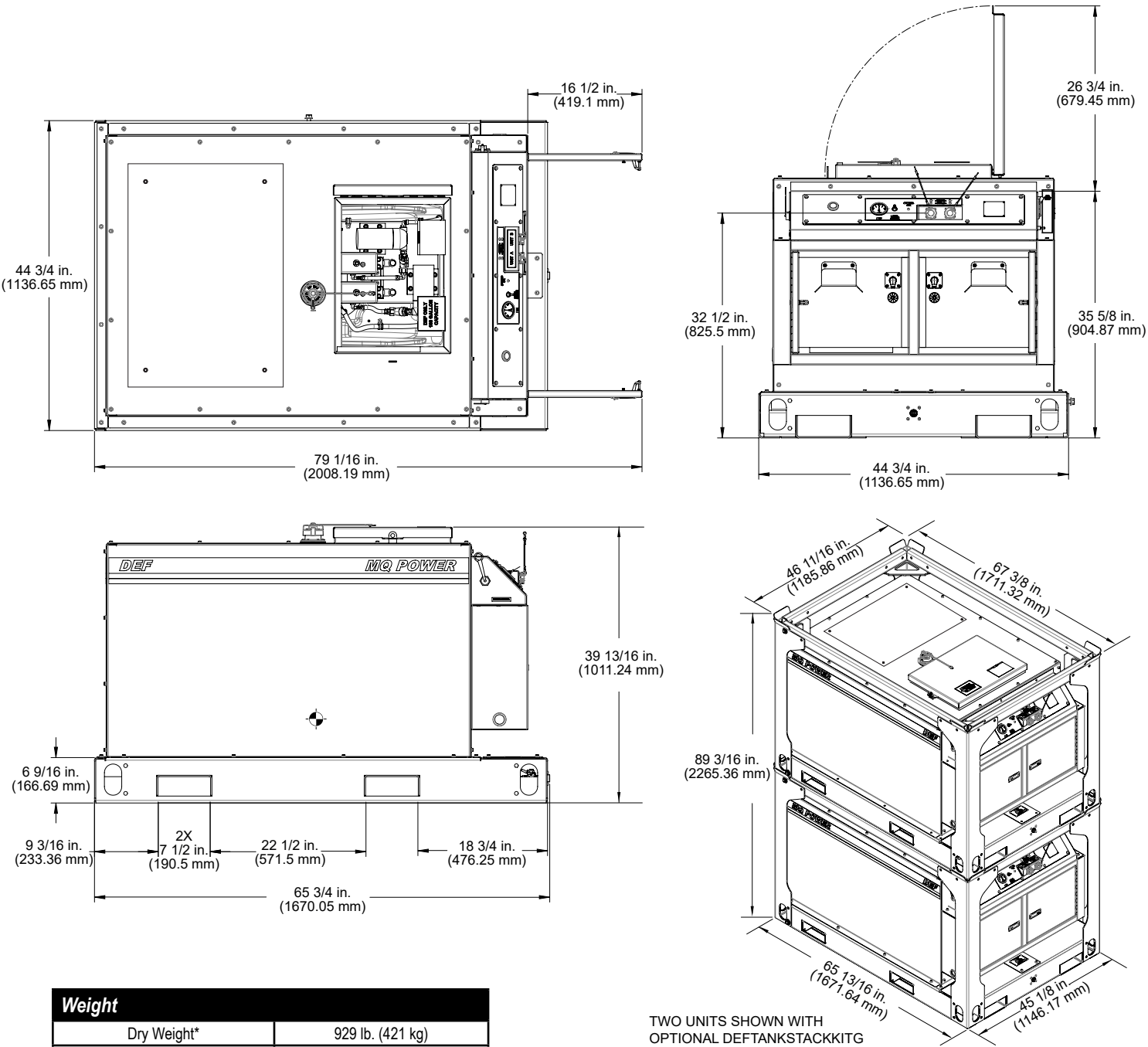
DEFTANK ASSEMBLY

DEFDISPENSERKIT



DEFTANK

100-Gallon Replenishment System



*DEFTANKSTACKKITG weight not included
**Requires DEFTANKSTACKKITG and 4-point lift

NOTICE

Features and Specifications are subject to change without notice.



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