



DEFining Versatility

MultiQuip, the leader in portable power, introduces the MQ Power DEF Replenishment System, a smart, patent-pending way to manage diesel exhaust fluid (DEF) required by Tier 4 Final diesel engines. This system extends runtime by monitoring the DEF levels in diesel powered generators and automatically refills DEF into the generators' DEF tanks. The 100 gallon tank reduces the number of site visits to maintain and replenish the DEF in unattended applications. It is able to supply DEF for one or two Tier 4 Final engines.



The MQ Power DEF Replenishment System supplies fluid for one or two generators simultaneously.

- 100 gallon fluid capacity.
- Complements applications using external fuel tanks.
- CANBUS fluid level monitoring for any Tier 4 Final diesel engine.
- Application Flexibility — automatically maintains fluid level on one or two engine(s) simultaneously, unattended.
- Extends generator runtime and reduces costly refilling and maintenance.
- Automatically purges supply lines to ensure that DEF quality is maintained.
- Fork pockets on all four sides and tie-downs to simplify jobsite maneuverability.
- Stacking corners with lifting points provide easy lifting and reduce storage space.

*Leading the way with innovative solutions
for your most challenging applications*



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Features and Specifications — MQ Power DEF Replenishment System

STANDARD FEATURES

- **Digital controller** provides automatic sensing, pumping, and purging to maintain onboard fluid tank levels for unattended applications.
- **Heavy-duty structural assembly** with powder-coated housing and hot-dip galvanized base design.
- **Top-mounted tank port** for quick access.
- **Easy access drain valve** with ¼ ball valve.
- **Lockable compartments** for storage of DEF hoses and accessories.

OPTIONAL EQUIPMENT

DEFTANK2KIT	Kit converts DEFTANK1 to DEFTANK2
DEFADAPTERKITA	DEF Unit Connection Kit DCA70/125I T4F
DEFADAPTERKITB	DEF Unit Connection Kit DCA70JD T4F
DEFADAPTERKITC	DEF Unit Connection Kit DCA150-300 T4F
DEFADAPTERKITD	DEF Unit Connection Kit DCA400 T4F
DEFHOSEHEAT	Heated Hose DCA150-400 T4F 20 ft.
DEFTANKHEATPAD	Heat Blanket 1500W 120VAC
DEFTANKSTACKKITP	4 Point Lift and Stack Assy. (Black Paint)
DEFTANKSTACKKITG	4 Point Lift and Stack Assy. (Galvanized)

Model	DEFTANK1	DEFTANK2
Number of Generators	1	2
Unit Specifications		
System Voltage Requirements	12 VDC Max.	
Amperage Requirements	5.0 Amps	5.0 Amps x 2
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-22241	
Weight		
Dry Weight	1,003 lb. (455 kg)	
Wet Weight	1,903 lb. (863 kg)	
Max. Lift Point Capacity	3,000 lb. (1360 kg)	



DEF Control Panel