

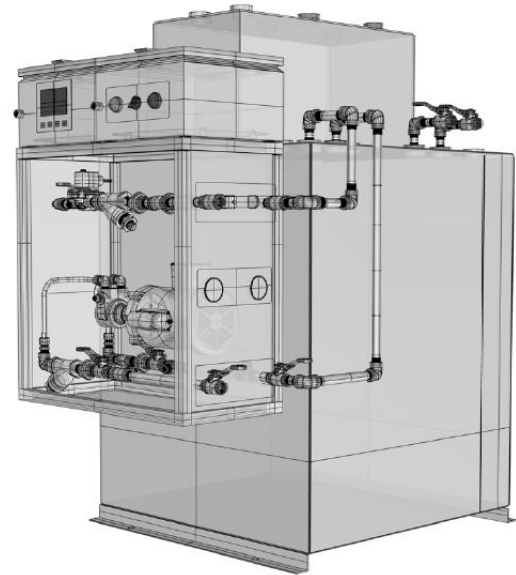
EARTHSAFE

FUEL SYSTEMS FOR CRITICAL POWER

D2-M5

Diesel + DEF (Diesel Exhaust Fluid) Day Tank

The compact D2-M5 is designed with a minimum footprint for use in generator enclosures or rooms. The day tank has onboard controls, sensors, and transfer pumps to reliably refill from remote bulk storage tanks. The tanks are available as UL142 Double Wall. Day Tank Controls interface with generator systems with High, Low, Leak Contacts or optional Modbus / BACnet connectivity.



Diesel Capacity	50 to 1000 GAL (200-4000 L)
DEF Capacity	10% of Diesel Capacity 5-100 GAL (20-400 L)
Dimensions	Reference Drawing
Pump Type	Positive Displacement
Inlet / Outlet (MNPT)	0.75 IN (38) Diesel 0.50 IN (12) DEF
Weight (Estimate)	Reference Drawing
Standard Accessories	Ball Valves Check Valves Strainers Gauges Solenoid Valves Level and Leak Sensor Standard and Emergency Vent
Construction	Welded Steel Construction Single or Double Wall 110% Containment White Epoxy Exterior Coat HDPE for DEF Tank or Optional Stainless

Power	120-230 VAC, 1P, 50-60 Hz
Controller	C8 + C2 Controller
Output Relays (Dry Contact)	4 Programmable
Interface	Color Touch Screen MAN-OFF-AUTO Switches Power ON Light Alarm Light
Level Sensor Inputs (Optional)	4-Point for Day Tank Refill
Optional Accessories	Floor Stand C9 Control Modbus / BACnet Level Transmitter for GAL Duplex Supply Pumps Return Flow Pump DEF Insulation and Heater
How to Order	D2-M5.XXX Day Tank XXX = Diesel Capacity (GAL)