

VEHICLE HEATING SYSTEMS | E-DELIVERY SYSTEM



E-DELIVERY SYSTEM — IDLE-FREE HEATING FOR PICKUP & DELIVERY FLEETS

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Eastern Canada



A WORLD OF COMFORT





ESPAR'S E-DELIVERY SYSTEM

SPECIALLY DESIGNED TECHNOLOGY FOR DELIVERY FLEETS

E-Delivery is designed for delivery fleets that want to reduce idle times without sacrificing the engine's integrity or the driver's comfort, especially when loading or unloading cargo. That's where Espar comes in. Espar's Hydronic D5 independent auxiliary coolant heaters offer affordable preheating and supplemental heating solutions that are perfectly suited to the needs of a delivery fleet and are the ideal solution for classes 6, 7, and 8 trucks. The Hydronic line of heaters can provide preheated units upon driver arrival, unit warmth without idling while drivers perform loading and unloading duties, and absolute assurance of unit reliability and startability.

HOW THE HYDRONIC HEATER WORKS:

An Espar Hydronic coolant heater operates like a hot water furnace, utilizing the vehicle's own fuel and battery power to heat coolant and/or other service fluids. The heater's coolant pump then circulates the fluids to preheat the engine. This is also accomplished without having to idle the engine, effectively eliminating cold starts and ensuring warmth while drivers load and unload cargo.



COOLANT HEATERS		HYDRONIC D5 SC
Heat Output (kW/BTU)	High Low	5.0 / 17100 2.4 / 8200
Fuel Consumption (l/hr / US gal/hr)	Diesel 1/2 Boost High Low	— 0.62 / 0.16 0.27 / 0.07
Electrical Consumption (amps) (12V shown, 12V or 24V available)	High Low	4.2 1.9
Coolant Pump		Internal
Weight (kg/lbs)		2.9 / 6.4

HYDRONIC D5 HEATER HIGHLIGHTS:

- Provides engine preheat, cab heat, and window defrosting
- Low fuel and power consumption
- Quick return on investment
- Easy to program for set-and-forget operation
- Eliminates electrical plug-ins
- Helps reduce engine wear and extend DPF regen/cleaning cycles
- Fleet controlled, driver initiated heat assurance intervals
- Self diagnostic and system low voltage protection features
- Ambient temperature operation control
- EPA verified/CARB compliant for use anywhere in North America

TAKE FULL ADVANTAGE OF AN ESPAR HEATER BY COMBINING IT WITH AN ESPAR CONTROLLER

Espar's new Digi-Max D1000, Multi-Max F1000, and Multi-Max F2000 take auxiliary heater controls to the next level of intelligence, enabling drivers, technicians, and fleet managers to take quick, accurate, and precise action even in the most extreme climates.

