



JUST THE WAY YOU LIKE IT.  
**CLIMATE CONTROL**

# 2.0-3.5 TON HVACS

- AIR CONDITIONING, AREA COOLING, DEHUMIDIFYING AND PORTABLE HEATING NEEDS.
- COMPLETELY SELF-CONTAINED AND PORTABLE.
- OUTDOOR ALL-WEATHER, RUGGED CONSTRUCTION.
- COMES WITH REMOTE TEMP CONTROLLER, 25 FT CONTROLLER CABLE, AND 30 FT POWER CORD WITH CHOICE OF PLUG END.

At Deployed Logix we're redefining rapid deployment. Through our extensive work with law enforcement, search and rescue teams, various first responders, private organizations both domestically and abroad, and the military, our team understands that when a crisis calls, seconds count. Discover why we are the leader in American-made, rapidly deployable disaster preparedness products.

Specification and design may be altered without notice due to continuous product development. LAST UPDATED NOVEMBER 2022.

Proudly made in the USA.  
CAGE CODE: 7CFK2 | DUNS#: 079751064



2.0-3.5 TON HVACS SPECIFICATIONS				
MODEL:	2 TON	2.5 TON	3 TON	3.5 TON
COOLING CAPACITY:	24,000 BTU/hr	30,000 BTU/hr	36,000 BTU/hr	42,000 BTU/hr
RETURNING AIR CONDITION DB:	20°F Drop (-6.6°C)			
CONDITION AIR SUPPLY:	800 CFM @ .01 wet coil	1,000 CFM @ .01 wet coil	1,200 CFM @ .01 wet coil	1,400 CFM @ .01 wet coil
HEATING CAPACITY:	24,000 BTU/hr heat pump	30,000 BTU/hr heat pump	30,000 BTU/hr heat pump	42,000 BTU/hr heat pump
OPTIONAL RESISTANCE HEAT:	5kW // 10kW			
DEHUMIDIFYING:	50% RH Max			
MAX OPERATING AMBIENT:	125°F (52°C)			
RATING AMBIENT:	95°F (35°C)			
MIN OPERATING (HEATING):	-40°F (-40°C)			
REFRIGERATION STAGES:	1 Stage			
COMPRESSOR//REFRIGERATION TYPE:	Scroll // R410A			
EXPANSION VALVE TYPE:	TXV-Thermal expansion			
CIRCULATING // CONDENSER FAN:	Forward curve // Axial			
SUB BASE MATERIAL:	Galvanized steel			
FINISH:	Powder coated cabinet			
DIMENSIONS (L X W X H):	51 x 35.50 x 45 in (129.54 x 90.17 x 114.30 cm)			
WEIGHT:	375 lb (170.1 kg)			406 lb (184.2 kg)
SUPPLY DUCT DIAMETER:	1 duct - 12 in (30.48 cm)			
RETURN DUCT DIAMETER:	1duct - 14 in (35.56 cm)			
VOLTAGE // PHASE // HZ:	208 - 240V // Single // 60 Hz			
MAX POWER:	RLA 17 (4.1 kW) LRA 63	RLA 18 (4.3 kW) LRA 68	RLA 23 (5.6 kW) LRA 84	RLA 27 (6.5 kW) LRA 109
MOTOR PROTECTION:	Breaker and contactors			
COMPRESSOR PROTECTION:	Internal thermal			
HEATING STAGES:	1 Stage + resistance heat			
COOLING CONTROLS:	Thermostat - room air			
PRODUCT:	3.5T ECU	3.5T ECU 7.5 kW Heat Strip		3.5T ECU 10 kW Heat Strip
SERVICE CONNECTIONS:	208-240V AC 30A	208-240V AC 30A // 208-240V AC 50A		208-240V AC 30A // 208-240V AC 50A
PLUG TYPE:	(1) NEMA L6-30P	(1) NEMA L6-30P // (1) CS-6365		(1) NEMA L6-30P // (1) CS-6365