



IF308COTS 3 TON ENVIRONMENTAL CONTROL UNIT



Expressly designed for worldwide rapid deployment, the Isolation Systems' Portable 3-TON ECU delivers 36,000btu/h of Air Conditioning and 27,300btu/h of Resistive Electric Heating all in one small easy to deploy package. This all-weather unit is quick to deploy making it a smart choice for a short-term expeditionary event and durable enough to be left in the field for the longest-term deployments. The unit is a COTS, "Commercially Off The Shelf" unit that checks most of the boxes of the more expensive Mil-Spec units. With both 50 and 60hz capability these units can be deployed around the world with confidence.

TECHNICAL SPECIFICATIONS:

COOLING CAPACITY	36,000 BTU/HR @ 95°F
HEATING CAPACITY	27,300 BTU/H @ 208V
CONDITIONED AIR SUPPLY	1200 CFM @ 0.1" WET COIL
REFRIGERANT TYPE	R407C or R410a
OPERATIONAL TEMPS	-40F/C - 125F/51C
DUCTS (2)	12" SUPPLY/RETURN PORTS
VOLTAGE	208-400V/1PH-3PH/50-60HZ
MAX POWER DRAW	22 RLA @208V/3PH/60HZ
DIMENSIONS	42.50"L X 34.25"W X 27.00"H
WEIGHT	398 LBS
STACKABLE	YES
ON UNIT CONTROLS	VENT/HEAT/COOL/AUTO
REMOTE TEMP CONT	AVAILABLE AS OPTION
POWER SWITCH	FLUSH MOUNT ON UNIT
WHEEL KIT	AVAILABLE AS OPTION



Unit Mounted Controls



Off the Ground



Easily Stackable