



# CM5HPSS HVAC 5 TON PORTABLE HVAC UNIT



## TECH SPECS:



### PERFORMANCE

- > COOLING CAPACITY RETURN | 62,000 BTU/HR
- > RETURN AIR CONDITION DB | 20° DROP
- > CONDITION AIR SUPPLY | 2000 CFM @ 0.1 WET COIL
- > HEATING CAPACITY | 60,000 BTU/HR HEAT PUMP
- > OPTIONAL RESISTANCE HEAT DEHUMIDIFYING | 10KW @240V
- > DEHUMIDIFYING | 50% RH MAX
- > MAX OPERATING AMBIENT RATING AMBIENT | 125° F/52° C
- > RATING AMBIENT | 95° F/ 35° C
- > MIN OPERATING (HEATING) | -40° F & -40° C



### MECHANICAL SPECS

- > MECHANICAL REFRIGERATION | 1 STAGE
- > COMPRESSOR TYPE | SCROLL
- > REFRIGERATION TYPE | R410A
- > EXPANSION VALVE TYPE | THERMAL EXPANSION (TXV)
- > CIRCULATING FAN | FORWARD CURVE
- > CONDENSER FAN TYPE | AXIAL
- > SUB-BASE | GALVANIZED STEEL
- > MATERIAL FINISH | POWDER COATED CABINET



### ELECTRICAL

- > VOLTAGE/PHASE/HZ | 208-240V/SINGLE/60HZ
- > MAX POWER COOLING | RLA34.1 (8.2kW) LRA165
- > MAX POWER HEATING | 62,000 BTU/HR
- > HP MAIN POWER CABLE | RLA34.1 (8.2kW) LRA165
- > RH POWER CABLE | RLA 41 (10.4kW)
- > TOTAL MAX POWER HEATING | RLA75.1 (18.6kW) LRA 165



### DIMENSIONS & WEIGHT

- > 60.00" L x 35.50" W x 47.25" H & 580 lbs

### DUCTS

- > 14" SUPPLY | 1X & 14" RETURN | 1X

### COLOR

- > Desert Tan *available on orders of 20+*

## MADE FOR: DISASTER RELIEF | HOSPITALITY | MILITARY | FIRST RESPONDERS

Camel offers the self-contained, portable, all-in-one CM5HPSS HVAC system for air conditioning, area cooling, heating, and dehumidifying. All systems include a remote temperature controller with storage case and 25-foot cable, top mount gear rack, 30-foot power cable with plug (your end choice), foam-filled turf tires, and supply and return ducting. A supplemental heating strip is available for ambient temperatures below 38 °F (*separate 208/240V 50 amp circuit required*).

INNOVATIVE. EFFICIENT. RELIABLE.  
**HOW WE'RE MADE.**  
ASK US ABOUT YOUR SPECIFIC NEEDS FOR RDS!

**CAMEL EXPEDITIONARY**  
+1.423.562.0527  
contact@camelexp.com