6 TON COLPRO ECU

CBRN ColPro ECU

The skid-based 6 Ton ColPro ECU provides a powerful 72,000 BTU/H (21.1 kW) of cooling using ozone-friendly R-407C refrigerant and is equipped with 16" (40.5 cm) supply and return air ducts* and a five position selector switch.

KEY FEATURES

- Environmentally acceptable R-407C refrigerant
- Hot gas by-pass
- 2,200 CFM (3738 m3/h)
- 16" (40.6 cm) supply and return air ducts*
- Formed aluminum enclosure
- CARC paint system
- Designed for ease of transport – 16 units fit on a single 463L pallet (4 stacks x 4 high)**
- ECU integrates with HDT fan filter assembly (power / ducts)*
- CBRN compatible

- Protection factor is 400 times better than required levels (Test)
- Meets military transport requirements (MIL-STD- 810F)
- Handheld remote control
- Six-position selector switch with thermostat to monitor return air temperature:
  (REMOTE-HEAT-OFF-VENT-COOL-AUTO)
- Receptacles to power air filtration unit and filtered air connections are included

* Turf Cart and ducts sold separately
** Without turf wheel cart installed

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SPECIFICATIONS

	JECP	OEM
Available colors		
Olive Drab	34094 GREEN 383, CARC	
HDT part number	2003539	603-H026457-032
NSN	4120-01-670-3679	
Government Part Number	5-19-14664-002	
Tan	34094 TAN 383, CARC	
HDT part number	2003540	603-H026457-031
NSN	4120-01-670-3650	
Government Part Number	5-19-14661-001	
Refrigerant	R-407C	
ECU Capacity		
Cooling	72,000 BTU/H (21.1 kW)*	
Heating	40,000 BTU/H (11.7 kW)	
Electrical resistive heating	40,973 BTU/H (12 kW)	
Power requirements	15 kW, 208VAC, 60Hz	
Dimensions (L x W x H)	41.88" x 51.88" x 24" 106 x 132 x 61 cm	
System weight	540 lbs (245 kg)	
Air flow	2,000 CFM 3,398 m3/h	
Ducts	*Sold separately*	
Connectors	MS90556C32412P	
Testing	Shock and vibration MIL-STD-810F (call for details)	

* 125°F indoor dry bulb temperature / 84°F indoor wet bulb temperature / 125°F outdoor dry bulb temperature. 62,900 BTU/H (18.4 kW) at 80°F indoor dry bulb temperature / 67°F indoor web bulb temperature / 95°F outdoor dry bulb temperature.

Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design.
Please contact Customer Service at 800.969.8527 for the most up-to-date product information.