

# 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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## Ordering information

### Available colors

|                        |                       |
|------------------------|-----------------------|
| Olive Drab             | 34094 GREEN 383, CARC |
| HDT part number        | 2003539               |
| NSN                    | 4120-01-670-3679      |
| Government Part Number | 5-19-14664-002        |
| Tan                    | 34094 TAN 383, CARC   |
| HDT part number        | 2003540               |
| 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 wet 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.

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NON EXPORT CONTROLLED INFORMATION

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