

# 5 AND 6 TON BASIC ECU

Basic ECU and Complete Systems



The skid-based **6 Ton Basic 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.

The **5 Ton Basic ECU** is the 50 Hz variant of our 6 ton unit and provides an efficient 17.6 kW (60,000 BTU/H) of cooling using less than 2.99 kg of environmentally acceptable ozone-friendly R-407C refrigerant. This unit is equipped with 16" (40.5 cm) supply and return air ducts and a five-position selector switch.

Both units are available with a turf cart.

## KEY FEATURES

- Environmentally acceptable R-407C refrigerant
- Hot gas by-pass
- 2,200 CFM (3738 m<sup>3</sup>/h)
- 3' (0.9 m) air ducts attached to the unit, some units are available with longer ducts or duct extensions
- 16" (40.6 cm) supply and return air ducts
- Five position selector switch (OFF-VENT-COOL-HEAT-AUTO) with a thermostat to monitor return air temperature
- Formed aluminum enclosure
- CARC paint system
- Designed for ease of transport – 16 units fit on a single 463L pallet (4 stacks x 4 high)\*

\* Without turf wheel cart installed



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Ordering information	6 Ton Basic ECU, Shore Power	6 aton ECU Basic IEC Connectors	5 Ton Basic with Turf Cart	5 Ton Basic (400/3/50VAC)
<b>Available colors</b>				
Olive Drab				
HDT part number	2003489	2004556	62-ECU600D	2004541-X1
NSN	N/A		N/A	N/A
On GSA contract	X			
Tan				
HDT part number	2003490	2004555	62-ECU600D	2004541-X1
NSN	N/A		4120-01595-0150	N/A
On GSA contract	X			
<b>Complete*</b>				
Olive Drab				
Part number	2004533	2004550		2004543
NSN	N/A	N/A		N/A
On GSA contract				
Tan				
Part number	2004532	2004549		2004542
NSN	N/A	N/A		N/A
On GSA contract				
<b>Refrigerant</b>	R-407C	R-407C	R-407C	R-407C
<b>ECU Capacity</b>				
Cooling	72,000 BTU/H (21.1 kW)	72,000 BTU/H (21.1 kW)	60,000 BTU/H (17.6 kW)	60,000 BTU/H (17.6 kW)
Heating	41,000 BTU/H (12 kW)		41,000 BTU/H (12 kW)	41,000 BTU/H (12 kW)
Electrical resistive heating		41,000 BTU/H (12 kW)		
<b>Power requirements</b>	15 kW, 208VAC, 60Hz	15 kW, 208VAC, 60Hz	15.6 kW, 400VAC, 50Hz	15.6 kW, 400VAC, 50Hz
<b>Dimensions (L x W x H)</b>	41.88" x 51.88" x 24" 106 x 132 x 61 cm	41.88" x 51.88" x 24" 106 x 132 x 61 cm	41.88" x 51.88" x 36" 106 x 132 x 91.4 cm	41.88" x 51.88" x 24" 106 x 132 x 61 cm
<b>System weight</b>	530 lbs (240 kg)	530 lbs (240 kg)	566 lbs (257 kg)	530 lbs (240 kg)
<b>Air flow</b>	2,000 CFM 3,398 m3/h	2,000 CFM 3,398 m3/h	2,000 CFM 3,398 m3/h	2,000 CFM 3,398 m3/h
<b>Ducts</b>	3' (0.9 m)	3' (0.9 m)	25' (7.62 m)	3' (0.9 m)
<b>Connectors</b>		Civilian IEC connectors		
<b>Testing</b>				

\* This item comes with accessories. Includes turf wheel cart, 3' (0.9 m) ducts with 15' (49.2 m) extensions, duct bag and coupler. Turf cart adds 36 lbs (17 kg) to system weight.

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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