OAU Agricultural Wash Down Unit Heater

Suitable for use in Category 1 and 2 areas per Canadian Electrical Code

Features

Certification
• CSA C22.2 46, UL2021.
• Corrosion requirements CSA C22.2 94.
• Hose down requirements CSA C22.2 94 Type 4X.

Color
• Standard: white.

Finish
• Standard: epoxy/polyester powder paint making it more resistant to corrosion.

Voltage
• 240/208V,1-phase.

Construction
• Robust, 18-gauge satin coat steel construction.
• Adjustable louvers to direct air flow.
• High-limit temperature control with automatic reset.
• CSA C22.2 94 4X non-metallic electrical enclosure.

Fan
• Totally enclosed air over and factory-lubricated ball bearing motor.
• Motor mounted in cold compartment.
• Thermally-protected motor.
• Fan delay at start and shutdown.

Heating element
• Durable low-density steel tubular heating elements with fins; painted in black for a better corrosion resistance.

Control
• 40A disconnect switch built-in.
• 240/208V control circuit built-in.
• Fan switch control built-in.
• Built-in pilot light indicating when high-limit temperature control has been activated.
• High-quality built-in thermostat with stainless steel bulb and capillary, offering great accuracy.

Installation
• Horizontal wall or ceiling mounting using one of two supplied brackets which allow 360° rotation.
• Sealed electrical enclosure located at bottom of unit for ease of installation and servicing.
• Maximum recommended height 12 ft. (3.7 m).
• Minimum height of 8 ft. (2.4 m)
• 30 °C (85 °F) maximum operating ambient temperature.

Warranty
• 1-year warranty against defects.
• 3-year on the heating elements.

Application
• Agricultural installations (dairy farm, stables, poultry farm, barn, pig farm, kennel, etc.).

Model

Watts	Volts (ph)	Product #	Price	BTU/hr	cfm	Temperature Rise		Motor		Weight	
						°C	°F	HP	rpm	lb	kg
5000/3750	240/208 (1)	OAU05000BLLT-DIS40-IV-T[1]	2583.00	17060/12795	300	30	53	1/4	1050	52.8	23.9

[1] Unit with automatic reset high-limit temperature control.
Standard color is white.

400 mm 15 3/4"
313 mm 12 3/8"
516 mm 20 3/8"
494 mm 19 1/2"
127 mm 5"

Heating Elements   Fan   Motor
Louvers

146 mm 5 3/4"
352 mm 13 7/8"
127 mm 5"