

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.
- Manitoba Hydro approved (GX model only).

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 manual reset GX model.
- High-limit temperature control with automatic reset for LT model.
- 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 thermal protection 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.).

Models

Watts	Volts (ph)	Product #	BTU/hr	cfm	Temperature Rise		Motor	
					°C	°F	HP	rpm
5000/3750	240/208 (1)	OAU05000BLGX-DIS40-IV-T ¹	17060/12795	300	30	53	1/4	1050
5000/3750	240/208 (1)	OAU05000BLLT-DIS40-IV-T ²	17060/12795	300	30	53	1/4	1050

¹ GX model: Unit with manual reset high-limit temperature control, Manitoba Hydro approved.

² LT model: Unit with automatic reset high-limit temperature control.

Standard color is white.

