SFH | OXFORD™

AGRICULTURAL UNIT HEATER











THE PREMIER CHOICE FOR AGRICULTURE

The SFH is specially designed to meet the needs of agricultural buildings, such as henhouses, stables, barns and dairies. It's built to last thanks to its satin coat finish, resistant to humidity and corrosion. Moreover, the watertight control components are isolated in a NEMA 4X enclosure, which is also watertight. The SFH's low density element assures heating power without over-heating. In addition, its motor is sealed and lubricated for life, making it maintenance-free.

- HUMIDITY AND CORROSION RESISTANT NEMA 4X WATERTIGHT CONTROL ENCLOSURE AND BALL-BEARING MOTOR SEALED AND LUBRICATED FOR LIFE
- EASY TO INSTALL
 COMPACT AND 40% LIGHTER
 THAN THE COMPETITION
- SAFE AND EFFICIENT HEATING
 ENCLOSED LOW DENSITY ELEMENTS
- EASY MAINTENANCE HOSEDOWN UNIT
- APPROVED
 FOR USE IN CATEGORY 1 AND 2 LOCATIONS
 (CANADIAN ELECTRICAL CODE)

COLOUR

charcoal

FINISH

 satin coat steel cabinet, coated with a high-quality epoxy powder paint making it 10 times more resistant to corrosion

MANUFACTURING

- robust, 18-gauge satin coat steel cabinet
- NEMA 4X watertight control enclosure made of recyclable polypropylene
- front-facing louvers set at 45° for optimal heat flow and safety wire mesh
- thermal protection with automatic reset
- pilot light indicates when thermal protection has been activated

MOTOR

 lubricated for life and totally enclosed ball-bearing motor

CERTIFICATIONS

- CSA C22.2 46, UL2021
- corrosion requirements CSA C22.2 94
- hose-down requirements CSA C22.2 No.94.2 for versions 4 and below and CSA C22.2 No.94.2 type 4x for versions 5 and above

ELEMENT

- nickel-plated and sealed with silicone to prevent corrosion
- enclosed low density element without fins helps to keep cabinet temperature lower than that of a conventional heater

FAN

- switch allows the unit to operate as a FAN only
- fan delay allows the unit to cool down before shutting off

CONTROL

- double pole built-in thermostat (T model)
- wall thermostat compatible with device and its environment (not included)

INSTALLATION

 wall or ceiling at least 6 feet (1.8 m) and up to 10 feet (3 m) from the ground with universal mounting bracket (included)

WARRANTY

• three years

IDEAL FOR:

agricultural building, dairy, barn, cow shed, stable, henhouse, category 1 and 2 spaces (where hazardous vapors, liquid or excessive humidity are present – article 22-002 of the Canadian Electrical Code)





TECHNICAL SPECIFICATIONS											
WITHOUT CONTROL	BUILT-IN THERMOSTAT	POWER	VOLTAGE	THROW DISTANCE		FLOW	HEAT RISE		WEIGHT		
CODE	CODE	WATTS	VOLTS	М	FT	CFM	°C	°F	KG	LB	
SFH0521DISCHAR	SFH0521TDISCHAR	5000/3750	240/208	3	10	450	20	35	16		

TECHNICAL DRAWINGS



