

CREATING PERFORMANCE ENHANCING CLIMATES



THE **COMPACT** SOLUTION FOR A **HEALTHY** CLIMATE

SAVE ENERGY AND OPTIMISE THE HOG HOUSE CLIMATE

Saving energy and optimising the climate inside a hog house are top priorities for every pig farmer. The Hog Heat Superior heater by Multiheat is a top-quality, compact and powerful solution.

Improve the animal welfare by creating the perfect climate inside the hog house. The Hog Heat superior delivers 11 to 16 kW (54.600 BTU) and has an air capacity of 1.600 m 3 /hr (940 cfm). It produces dry warm air, which results in less ammonia. Also, the heater does not spread any CO_2 or noxious gases inside your pig barn, nor does it have an open flame. In the summer, the heater can also be used to spread cool air inside the hog house.

The Hog Heat Superior is the first top quality compact Hot Water Heater in the pig sector. The exterior is extremely durable due to the double epoxy coating. A powerful fan provides the perfect airflow. The complete unit only weighs 24 kilos (53 lb) and has a flexible hanging system. All materials are easy to clean.

TECHNICAL DATA

WATER SUPPLY/RETURN	AMBIENT TEMPERATURE	OUTPUT / WATER FLOW / RESISTANCE
90/70 °C - 194/158 °F	20 °C - 68 °F	16 kW / 0,7 m³/h / 7,8 kPa - 54.600 BTU / 3,1 gpm / 31 wc
90/70 °C - 194/158 °F	30 °C - 86 °F	13 kW / 0,6 m³/h / 5,5 kPa - 44.360 BTU / 2,6 gpm / 22 wc
80/65 °C - 176/149 °F	20 °C - 68 °F	14 kW / 0,9 m³/h / 10,6 kPa - 47.770 BTU / 4,0 gpm / 43 wc
80/65 °C - 176/149 °F	30 °C - 86 °F	11 kW / 0,7 m ³ /h / 7,1 kPa - 37.530 BTU / 3,1 gpm / 29 wc



TECHNICAL SPECS

AIR DISPLACEMENT

1.600 m3/h - 940 cfm

FAN

1 phase / 230 V / 0.5 A 100 W / 1400 RPM / 50 Hz Also available in 3 phase and 60Hz.

MEASUREMENTS H X W X D

535 x 490 x 500 mm - 21" x 19" x 20"

WATER CONNECTION

DN 15 - G 1/2"

WEIGHT

24 kg - 53 lb (excl. water)





High air-capacity of 1.600 m³/hr



Robust A-class quality fan



Double expoxy coating





Multiheat International is a well-established designer and manufacturer of warm water heaters, heat exchangers and indirect fired gas heaters, serving thousands of pig & poultry farmers all over the world. We pride ourselves in outstanding customer service, top quality and market leading products.

Please contact us as our staff is happy to explain you all the ins- and outs of our products.

MULTIHEAT made by farmers, for farmers