



Axial Fan Broiler Heater

These heaters are used to move the warm air through the heat exchanger, creating horizontal rotational flow in the broiler house.

The unit hangs from the roof close to the side wall. The air is blown through the heat exchanger. Figure 1 shows the heat exchanger.

The heater has an easy access door for cleaning.

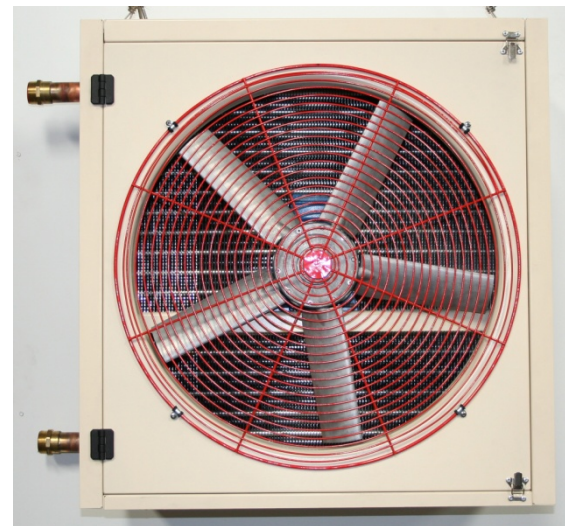
The units can be operated with 85°C or 55°C water. Table 1 details the kW heating provided.

The fan is a 630mm 380V 50Hz fan and uses a .75kW foot mounted motor

Table 1

Water Supply Temp °C	ΔT K	Fan Speed RPM	kW
55°C	10K	1340	48.4
85°C	10K	1340	88.6

*** All capacities at 10°C ambient air**



Distributed by

