

Benefits include:

- Ease of installation
- Accurate Temperature Control
- Clean, Dry, Hot Air
- Energy Saving
- Compact and Portable
- Safe Operation
- Flexible Performance
- Conforms to CE, EMC and Low Voltage Regulations

SECOMAK offer a range of packaged process air heater sets. These are complete and ready-to-install systems of fan, electric air heater and temperature control.

Three units are available and are selected by the heat output required.

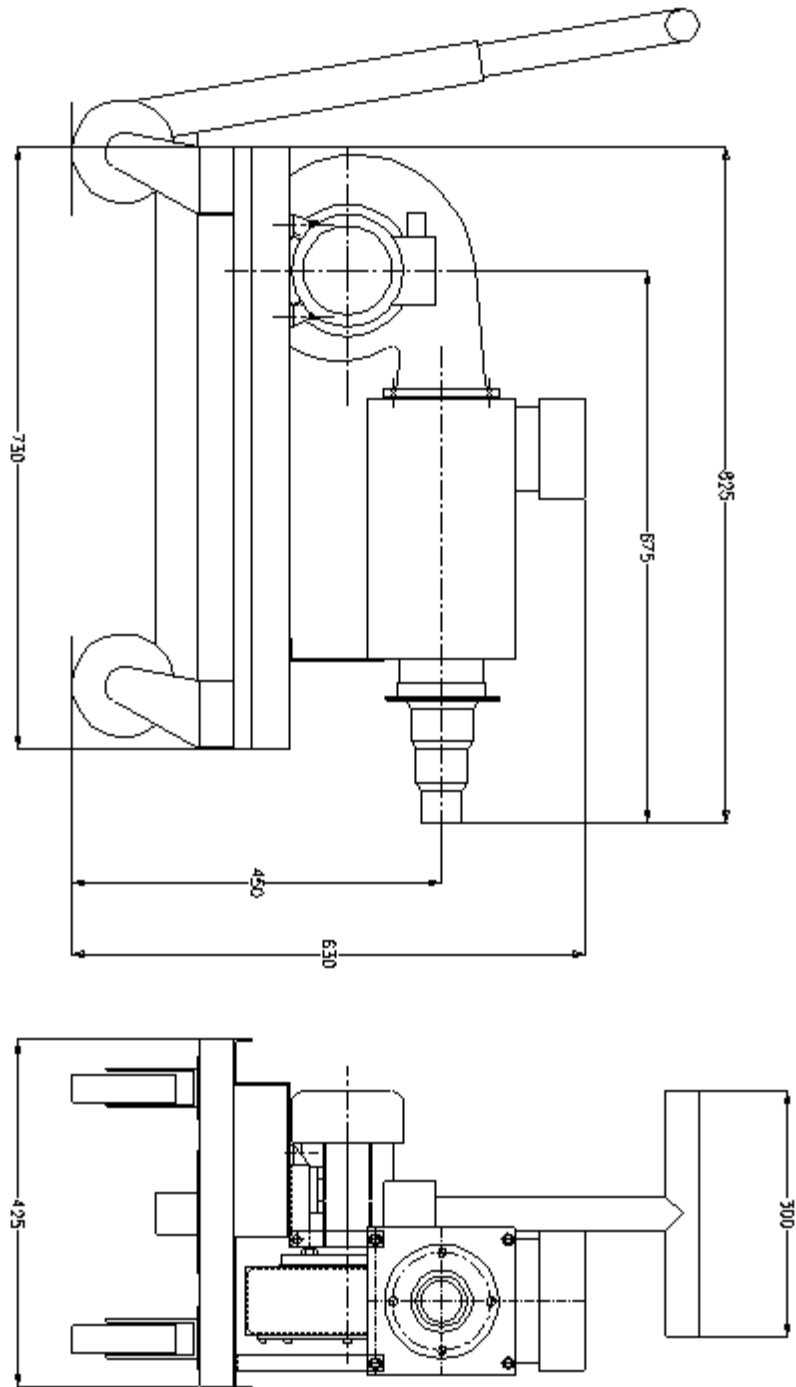
- Heatpack 9                      Up to 9kW
- Heatpack 18                    Up to 18kW
- Heatpack 36                    Up to 36kW

The fan and heater are mounted on to a base-frame with hose connectors for the outlet (and inlet on recirculating systems). Braked castors and an adjustable height handle can be fitted if required to produce a mobile unit.

Controls consist of a digital set point controller with temperature readout. All or part of the element load is switched using solid state relays to give accurate temperature control. Start and stop buttons are provided and also prevent the heater being operated without the fan.

An Over Temperature sensor monitors system performance and shuts down the unit if the temperature rises above a pre-set level. The controls are mounted in a sheet steel IP54 lockable enclosure fitted with an isolator. This can be mounted to the base-frame, wall or other suitable structure. These units have been designed to conform to CE, EMC and Low Voltage regulations. Other combinations of fan and heater would be considered as would variations to the control specification, such as period run-timers, air flow sensors and remote start and stop.

The facility to communicate via a computer can also be provided.



PROCESS AIR HEATER SET, HEATPACK 9