

"Kia Motor Mexico" Heater Unit Supply

In June 2015, SEESCO sucessfully supplied 24 sets of "Packaged Heater Units" to Kia Mexico plant for their paint dry oven.

In-direct fired Heater Unit including Heat Exchanger

Direct fired Heater Unit for Fresh make up

5 sets

Direct fired Heater Unit for Radiation oven

4 sets

Unlikely to others, most of SEESCO Heater Unit was specially designed to be shipped in the standard container to save packing and shipping cost.

"Packaged Heater Unit" is usually supplied as a complete package which is consist of Heater chamber, Burner, Gas train, R/C fan, Heat exchanger and Burner control panel.

High performance MAXON OVENPAK burner system and gas train system were supplied to meet NFPA and local regulation.

SEESCO designed 80% high performance Heat exchanger were used for in-direct fired Heater Unit.

After assemble the Heater Unit at SEESCO factory, all Heater Unit have been live fire tested with running of R/C fan before deliver to customer to make sure trouble free operation at site.

Complete package assembling of Heater Unit and live fire test at the shop is big difference compare to conventional method of supplying Heater Units by others.

In the past, Heater chamber, Burner system, R/C fan and Heat exchanger was supplied separately from different sources and they were installed and assembled at site then, customer have to do electric wiring and gas piping work at site.



Advantages and Feature of SEESCO Heater Unit.

- As SEESCO design and manufacture Heater Unit completely, oven builder can save design and engineering manpower.
- As Heater Unit is supplied as a complete package, customer can save separate export packing cost of Burner, Gas Train, Heat exchanger and R/C fan.
- As Heater Unit is supplied as a complete package, customer can save separate shipping cost of Burner, Gas Train, Heat exchanger and R/C fan.
- As SEESCO have designed Heater unit to be shipped in the standard container, shipping cost is cheaper than shipping by flat rack.
- Customer can save site installation cost of Heater unit, R/C fan, Burner, Gas train, Heat exchanger and Burner control panel.
- Customer can save local electric wiring and local gas piping cost.
- Customer can save separate supervision cost of R/C Fan.
- As all the Heater Unit were live fire tested at the SEESCO shop, customer can save cost of supervision and start up commissioning of burner system.

At the same time,

- Customer can be guaranteed high quality and performance from SEESCO.
- Possible mistake at site can be eliminated during live fire test at the shop.
- Customer can save installation and start up period of plant.
- Customer can get after service from a single reliable source SEESCO.
- Customer can expect long life and less maintenance of Heater Unit.

We SEESCO thanks so much to Kia Motor company and Taikisha for SEESCO to supply high quality, high performance and valuable Heater Unit to Kia Mexico new automobile plant.

We hope Kia Motor company and Taikisha will satisfy to our supply and service.

SEESCO will do best continuously to be best supplier of Heater Unit in the world.





In-direct Fired Heater Unit with Heat Exchanger



In-direct fired Heater Unit with Heat Exchanger





Live fire testing of In-direct fired Heater Unit



Direct fired Heater Unit for radiation oven





Direct fired Heater Unit for Fresh make up



Gas Train with MAXON shut off valve