

INDEECO®



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THERMAL PRODUCTS INC.
Engineered Solutions To
Industrial Applications

Date _____ Job Reference _____
Company Name _____
Address _____
City _____ State _____ Zip _____
Customer Contact _____
Phone No. _____
E-Mail Address _____
Date Quote Required _____

Process Air Heaters

Download the form and fill out all known information. Once complete, email to sales@indeeco.com

APPLICATION

Airflow Range Required (ACFM) _____ Adjustable: YES / NO Flow Rate Indication: YES / NO
Operating Temperatures (Inlet/Outlet) ____/____ °F
Air Source (Inside/Outside/Recirculating) _____
Air Quality (Clean/Dirty) _____ Filter Required: YES / NO (If so, what type?) _____
Elevation Above Sea Level _____ Humidity _____
Location: Indoor / Outdoor System Environment (NEMA Type): 1 , 4 , 4X
Static Pressure Drop of Customer Duct (inches of H₂O): Before System _____ After System _____
Describe how the heater is to be used: _____
Describe the process loop: _____

HEATER DESIGN

Required KW rating or heat duty (if known) _____
Available power _____ volts _____ phase _____ cycle _____ circuits
Heater Type: Open Coil (clean air only) 1200°F Max
 Tubular (>750°F - 1200°F outlet)
 Finned Tubular (up to 600°F & relatively clean air)
Materials (Frame / Terminal Box) _____ / _____ Element Sheath Material _____
Special Items: _____

CONTROLS

Type: ON / OFF / Number of Circuits _____ / Solid-State SCR (modulated)
UL Listed Panel: YES / NO (entire package cannot be UL Listed by INDEECO)
Process Temperature Sensor by INDEECO: YES / NO
Special Control Items: _____