

## Preliminary Data Entry Form

GENERAL CUSTOMER INFORMATION						
Company Name: _____						
Plant Name: _____						
Plant Address: _____ <div style="text-align: right; font-size: small;">Street/P.O. Box</div>						
Phone _____	Fax _____	_____ City / State / Zip				
Headquarters Address: _____ <div style="text-align: right; font-size: small;">Street/P.O. Box</div>						
Phone _____	Fax _____	_____ City / State / Zip				
Principal Contacts:						
Name _____	Title _____	Extension _____				
Name _____	Title _____	Extension _____				
Name _____	Title _____	Extension _____				
Major Products / Services _____ _____ _____						
COMPRESSOR:	Units	No.	No.	No.	No.	Comments
Manufacturer	Mfg.					
Type (Reciprocating, Screw, Centrifugal)	R / S / C					
Model No.	M / N					
Serial No.	S / N					
Year Installed	Year					
Rated Output Capacity	ACFM					
Typical Peak Capacity	ACFM					
Operating Pressures:	Max.	psig				
	Normal	psig				
<i>Reciprocating Type</i>	--					
No. Cylinders	No.					
No. Stages of Unloading	No.					
<i>Rotary Screw Type</i>	--					
Modulating Inlet Control	Y / N					
On Line / Off Line Control w/ Air Storage	Y / N					
Turn Valve Control	Y / N					
<i>Centrifugal Type</i>	--					
Variable Speed	Y / N					
Recirculate	Y / N					
Throttle Intake	Y / N					

<b>DRIVES:</b>	<b>Units</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>Comments</b>
Electric Motor, Manufacturer	Mfg.					
Model No.	M/N					
Serial No.	S / N					
Speed	RPM					
Horsepower	HP					
Voltage	V					
Motor End Drive (V-belt, Direct, Gear)	V / D / G					
Variable Frequency Drive	Y / N					
Constant Torque HP	HP					
Variable Torque HP	HP					
Engine Drive, Manufacturer	Mfg.					
Model No.	M / N					
Serial No.	S / N					
Speed	RPM					
Horsepower	HP					
Fuel	Gas	CFH				
	Diesel	GPH				
Skid-mounted / Field Assembled	S / F					
Pollution Control	Catalytic Convertor	Mfg.				
	Model No.	M / N				
	NO <sub>x</sub> , Oxides of Nitrogen	g/bhp-hr				
	CO, Carbon Monoxide	g/bhp-hr				
	O <sub>2</sub> , Oxygen	%				
	Non-Methane HydroCarbons	g/bhp-hr				
Heat Recovery	Exhaust	Mfg.				
		Btuh				
		°F				
		psig				
	Water Jacket	Mfg.				
		Btuh				
		°F				
		psig				
Exhaust Silencer	Y / N					
Combined Silencer / Catalytic Convertor	Y / N					
Total Unit Enclosure	Y / N					

<b>ACCESSORIES:</b>	--					
Intercooler	GPM					
After Cooler	Manufacturer	Mfg.				
	Air-cooled	CFM				
	Water-cooled	GPM				
Oil Cooler	Manufacturer	Mfg.				
	Air-cooled	CFM				
	Water-cooled	GPM				
Total Cooling Water	GPM					
Air / Oil Separator Tank	Manufacturer	Mfg.				
	ASME Stamp	No.				
	Capacity	Gallons				
	Dimensions (L x diameter)	inches	X	X	X	X
Oil Filter	Manufacturer	Mfg.				
	Line Size	in.				
	Capacity					
Water Trap	Manufacturer	Mfg.				
	Line Size	in.				
	Capacity					
Air Filter	Manufacturer	Mfg.				
	Model No.	M / N				
	Capacity	CFM				
Ventilation Fan (Centrifugal / Propellor)	C / P					
	Electric Motor Driven	Y / N				
	Direct Connection to Compressor	Y / N				
Air Dryer	Mfg.					
Type	Regenerative	Y / N				
	Deliquescent	Y / N				
	Combination Aftercooler	Y / N				
	Refrigerated	Y / N				
	Comb. Refrigerated / Desiccant	Y / N				
	Thermal Mass	Y / N				
	Water Chiller	Y / N				
	Direct Expansion	Y / N				
	Capacity	SCFM				
	Pressure Dewpoint	°F				
	Ambinet Temperature	°F				
	Inlet Temperature	°F				
	Voltage Characterisitcs	V				
Silencers: Blowoff / Inlet / Discharge	B / I / D					