

## COMPRESSOR DATA SHEET

Customer: \_\_\_\_\_ Ref: \_\_\_\_\_ Date: \_\_\_\_\_

\_\_\_\_\_ Quote Attn: \_\_\_\_\_

\_\_\_\_\_ Technical Questions: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax/E-mail: \_\_\_\_\_

Compressor's Purpose: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

What causes the different conditions? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Time for one ON/OFF or LOAD/UNLOAD cycle? \_\_\_\_\_ # cycles/day? \_\_\_\_\_

Other Notes: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Customer Care & Application Engineering Contact Information:**

<http://www.psgdover.com/en/blackmer/home/item/3694>

**SITE and APPLICATION DATA:** (please indicate units used)

Site Location: \_\_\_\_\_ Elevation: \_\_\_\_\_ ft/m Ambient Temp. (Min/Max) \_\_\_\_\_ °F/°C

Electrical: Power \_\_\_\_\_ Hz \_\_\_\_\_ Volts \_\_\_\_\_ Phase Control: \_\_\_\_\_ Volts

Area Rating: Class \_\_\_\_\_ Group \_\_\_\_\_ Div. \_\_\_\_\_ Enclosures: Motor \_\_\_\_\_ Switches \_\_\_\_\_

Cooling Water Available? No/Yes @ \_\_\_\_\_ °F/°C

	Condition 1	Condition 2	Condition 3
Inlet Pressure psia psig kg/cm <sup>2</sup> a bar a kg/cm <sup>2</sup> g bar g			
Inlet Temperature (Min/Max) °F °C			
Discharge Pressure psia psig kg/cm <sup>2</sup> a bar a kg/cm <sup>2</sup> g bar g			
Capacity acfm scfm mscfd lb/hr am <sup>3</sup> /hr nm <sup>3</sup> /hr kg/hr			
Gas Name			

**GAS MIXTURE DATA** (please indicate if the percentages are weight or volume)

No.	Gas Name	% Volume or Weight	No.	Gas Name	% Volume or Weight
1			6		
2			7		
3			8		
4			9		
5			10		



**Scope of Supply**

**Description**

Base & Drive	<input type="checkbox"/>	
Driver	<input type="checkbox"/>	
Switches:		
Low Oil Pressure	<input type="checkbox"/>	
High Discharge Temp.	<input type="checkbox"/>	
Suction Pressure	<input type="checkbox"/>	
Discharge Pressure	<input type="checkbox"/>	
Liquid Trap	<input type="checkbox"/>	
Level Switch	<input type="checkbox"/>	
4-Way Valve	<input type="checkbox"/>	
Suction Strainer	<input type="checkbox"/>	
Relief Valve	<input type="checkbox"/>	
Other	<input type="checkbox"/>	
Control Panel (Please Select One Below)	<input type="checkbox"/>	
Starter Complete	<input type="checkbox"/>	
Alarm & Shutdown with Motor Starter Relay	<input type="checkbox"/>	
Terminal Box	<input type="checkbox"/>	

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