

Curtis Roys LLC

Developing, Protecting, and Advising Ideas

INTEGRAL ENGINE & COMPRESSOR

Information for Designing Divider

Block Lubrication Systems

Company Name: _____ Phone (____)____-____ Fax (____)____-____
 Billing Address _____ City _____ State _____ Zip _____
 Shipping Address _____ City _____ State _____ Zip _____
 Location: _____ Purchase Order# _____
 Engine or Electric Motor Manufacturer: _____ Model: _____ Unit: _____
 Engine or Electric Motor R.P.M.: _____ Horsepower: _____
 Number of Cylinders: _____ Bore (in inches): _____
 Number of Lubrication Points Per Power Cylinder: _____
 No. of Scavenger Cylinders: _____ Lubrication Points Per Scavenger Cylinder: _____
 Condition of Gas: Air Pipeline Quality Sweet Sour Dry Wet CO2 Propane Other _____
 Lubricator Gear Box Type: HVLP Standard
 Manufacturer: _____ Other _____ Model: _____

Does compressor and engine have a single pump for each lube point? Yes No
 Number of Lubricator Pumps: Power End: _____ Compressor End: _____
 Lubricator Drive Information: Shaft Speed: _____ R.P.M. Rotary Ratchet Right Angle
 Divider Block Manufacturer:
 Are Proximity Switches on Divider Block System? Yes No
 Divider Block System Monitor or Shutdown Protection:
 Manufacturer: _____ Other: _____
 Type of No-Flow Shutdown: Electric Pneumatic Model#: _____
 Control Panel Manufacturer: Altronic Murphy Amot PLC- Manufacturer: _____
 Other: _____ DC Voltage AC Voltage

Bore	Stroke	Discharge Pressure P.S.I.G.	Lube Points Cylinder	Lubrication Points Packing	Suction Rod Flushing Lube Points (Suction Bottle)	Compressor Cylinder Layout Please Fill in Blanks Below					
						Cyl Bore Inches	Cyl Bore Inches	Cyl Bore Inches	Cyl Bore Inches	Cyl Bore Inches	Cyl Bore Inches
						No. of Rod- packing Lube Points	No. of Rod- packing Lube Points	No. of Rod- packing Lube Points	No. of Rod- packing Lube Points	No. of Rod- packing Lube Points	No. of Rod- packing Lube Points
						_____	_____	_____	_____	_____	_____
						Suction Flushing Lube Points	Suction Flushing Lube Points	Suction Flushing Lube Points	Suction Flushing Lube Points	Suction Flushing Lube Points	Suction Flushing Lube Points
						_____	_____	_____	_____	_____	_____

Special Instructions :

Name : _____ Date: _____ Email: _____