4325 Clipper Drive P.O. Box 1207 Manitowoc, WI 54221



Email: sales@oilrite.com Phone: 920-682-6173 Fax: 920-682-7699

Circulating Lubrication System Specifications Sheet			
1	COMPANY:	SUBMISSION DATE:	
2	ADDRESS:	QUOTE DUE:	
3	CITY: STATE: ZIP:	NUMBER OF SYSTEMS:	
4	CONTACT: PHONE:	DELIVERY DATE(S):	
5	EMAIL:	1	
A	A GENERAL REQUIREMENTS		
6	GALLONS PER MINUTE: SYSTEM PRESSURE: RESE	RVOIR CAPACITY:	
7	FILTRATION REQUIREMENTS (23 microns standard):		
8	PUMP / MOTOR: SINGLE DUAL VOLTAGE: FREQUE	NCY: PHASE:	
	LUBRICANT		
9	IQUID BRAND NAME: VISCOSITY AT 100° F SSU:		
10	LIQUID TYPE:		
C	C COMPONENTS		
11	MOTOR TYPE: TEFC (Totally Enclosed, Fan Cooled)		
	EXPLOSION PROOF CLASS: I I II II III DI	VISION: 🗌 I 🔲 II	
	GROUP: Class I A B C C	D Class II E F G	
	OTHER MOTOR SPECIFICATIONS:		
12	TEMPERATURE GAGE: YES		
13	HIGH TEMPERATURE SWITCH: YES Acuate when temperature INCREASES TO:		
14	PRESSURE SWITCH: YES Actuate when pressure INCREASES TO: DECREASES TO:		
15	LOW FLOW SWITCH: YES Actuate when flow DECREASES TO:		
16	LEVEL SWITCH: YES Actuate when liquid level is LOW HIGH		
17	NEEDLE VALVES: YES QUANTITY: MOUNTED:	YES	
	LINE FILTER: SINGLE DUAL NONE		
_	DIFFERENTIAL PRESSURE SWITCH(ES) ACROSS FILTERS YES		
	DIFFERENTIAL PRESSURE GAGE(S) ACROSS FILTERS YES		
	HEAT EXCHANGER: YES (Complete Section D below)		
22	IMMERSION HEATER: YES (Complete Section E below)		
	HEAT EXCHANGER		
23	B.T.U.s PER HOUR TO REMOVE:		
24	MAXIMUM LIQUID TEMPERATURE EXITING THE BEARING OR SIMILAR EQUIPMENT (°I	F):	
25	25 REQUIRED COOLED LIQUID TEMPERATURE EXITING THE HEAT EXCHANGER (°F):		
26	☐ WATER COOLED °F WATER MAX: WATER PSI:	WATER GPM:	
27	☐ AIR COOLED °F AIR MAX: VOLTAGE / FREQUENCY:		
28	TEMPERATURE CONTROLS: AUTOMATIC MANUAL	NONE	
	IMMERSION HEATER		
	°F MIN LIQUID TEMP: °F OPERATING LIQUID TEMP:	HEAT UP TIME:	
30	WATTS: VOLTAGE / FREQUENCY:		
31	TEMPERATURE CONTROLS: AUTOMATIC MANUAL	NONE	



Email: sales@oilrite.com Phone: 920-682-6173 Fax: 920-682-7699

Circulating Lubrication System Specifications Sheet				
	F INSTALLATION ENVIRONMENT			
32	☐ INDOOR ☐ OUTDOOR °F TEMP. RANGE: ALTITUDE:			
33	FLOOR SPACE SIZE LIMITATIONS: HEIGHT RESTRICTION:			
	DESCRIPTION OF EQUIPMENT BEING LUBRICATED:			
	NUMBER OF POINTS TO LUBRICATE:			
_	ELEVATION TO LUBE POINTS: PIPE SIZE TO LUBE POINT:			
	ELEVATION OF RETURN LINE: PIPE SIZE BACK TO RESERVOIR:			
	FLOW RESTRICTION (Describe any pipe reductions or nozzles to be used in the installation that restrict flow):			
39	END USER: INSTALLATION LOCATION:			
	DESCRIBE ANY SPECIAL REQUIREMENTS OF THIS INSTALLATION: MATERIALS AND CONNECTIONS			
C				
41	MATERIAL STANDARD STEEL CONSTRUCTION Standard configuration includes a steel reservoir, iron pipe, and various cast iron, aluminum, bronze etc. components standard to the industry. STAINLESS STEEL CONSTRUCTION RESERVOIR PIPING OTHER (Specify):			
42	CONNECTIONS STANDARD NPT THREADED WELDED FLANGED - Inlets/Outlets FLANGED - All Possible Connections			
43	PAINT STANDARD GRAY EPOXY OTHER (Specify): BRAND: TYPE: COLOR:			
T	REMARKS			
44	NOTE ADDITIONAL INFORMATION THAT IS PERTINENT TO DESIGNING THIS CIRCULATING OIL SYSTEM:			