Corporate Office
P.O. Box 541
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(724) 745-1854
(724) 745-2184 (fax)

Columbus Office
865 Eastwind Drive
Westerville, OH 43081
(614) 392-2222
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Customer Information		System Information		Job Information	
Facility	VA Medical Center Erie	**System Description**	Amico duplex scroll ins air system	**Job #**	622374
Address	135 East 38th Street	**System Model #**	A-SCD-D-080P-SS-N-030-20863-TES	**SO #**	622374
	Erie,PA 16504	**System Serial #**	Q31306A	**Trip #**	1
Contact	David Dombkowski	**Manufacture Date**	03/15/22	**Year**	2024
Email	david.dombkowsi@va.org	**System Location**	SPS Sterile Processing service	**Date**	12/11/24
Phone	814-860-2924	**Customer System #**	AIR COMPRESSOR SHOP 562EE37	**Tech**	RG/TP

Pump #	#1		#2		#3		#4	
Model #	AS-SRL2.2CBO		AS-SRL2.2CBO					
Serial #	031502003130601		0315200023130602					
Run Hours	2174		2,136					
Room Temperature	73°F							
Discharge Temperature	145°F		151°F					
Belt Tension and Condition	A		A					
Discharge Check Valves	A		A					
Unloaders and Solenoids	A		A					
Inlet Filters	A		A					
After Cooler Drain Valves	A		A					
Crankcase Filter								
Tip Seals	A		A					
Starter Contacts	A		A					
Thermal Overload Settings	9.75 AMPS		9.75 AMPS					
Transformer Condition	A							
Panel Lamps	A							
Relief Valves	A							
Panel Relays	A							
Lead Pressure Switch	100-110	psi	**Local Lag Alarm**					
Lag 1 Pressure Switch	85-110	psi	**Audible**	Yes				
Lag 2 Pressure Switch		psi	**Visual**	Yes				
Lag 3 Pressure Switch		psi						

LEGEND
A = Acceptable
U = Unacceptable
R = Repaired
NR = Needs Replaced
NA = Not Applicable

Motor Information Section		Motor #1		Motor # 2		Motor # 3		Motor #4	
Volts L1 to L2	203	7.60 AMPS		8.00 AMPS					
Volts L2 to L3	201	7.60 AMPS		7.90 AMPS					
Volts L1 to L3	202	7.70 AMPS		7.80 AMPS					
Efficiency	85.50%	**Service Factor**		1.15	**Horse Power**		3	**RPM**	3,480
Frame Size	143/5T	**Voltage**		200/400	**Full Load Amps**		9.5/4.75		

CO Monitor				Dew Point Monitor		
Manuf/Model/SN:	1992 Status Scientific gas detector typ			**Manuf/Model/SN:**	426454	
Test Gas Reading	50 PPM	Gas Conc.=	20 PPM	**D.P. Reading (as found)**	-58	
Cal Performed ?	No	Pass		**Measured D.P. (Medpipe)**	<-40	
Sensor Replaced ?	No			**Sensor Replaced ?**	No	
Reading after Cal	50 PPM			**D.P. Reading (as left)**	-40	

Dryers						
Unit On Line (as found)	Dryer #1	**Pre Filters**	A		**Lamps**	
Unit On Line (as left)	Dryer #2	**After Filters**	A		**Suction Pressure**	
Selector Switch	On	**Discharge Check Valve**	A		**Blow Down Valve**	
Purge Select	Controlled	**Mufflers**	A		**Auto Blow Down**	
Line Regulator	83 psi	**Solenoids**	A		**Float Drain**	

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Parts Used

Quantity	Part Number	Part Description
	David Dombkowski	
	david.dombkowsi@va.org	
	814-860-2924	

Deficiencies

Nothing Observed

Comments

Customer wants spare parts for non clinical system belts and filters intake qty 4 each

Recommendations

Maintain PM Frequency