

## **START-UP REPORT**



Oil-Free Rotary Screw Air Compressor

Start-up Date						Model					Serial	Numbe	r	_			
Distributor / Br	anch							Customer					ı				
Address								(Company Address			<u> </u>						
City, State, Zip	,							City, state	, zip								
Phone				Fax No.			<u> </u>   F	Phone No.	<u> </u>			F	ax No.				
No. Start-up perso	n(s)							Customer	Contact	1							
(please print)  Work Order No.			- 1 .	DLC Program No				Name									
Main Motor Serial No.				PLC Program No.				Lubricant Manufacturer Type Factory Fill: Inverter/solid state starter se				, lot	ner:				
								No.		starter se	erial				1		
KNW 1st Stag Serial No.	е			Sta	ge No.			KNW 2nd Serial No.	Stage				Stag	e No.			
				Fill in	the infor	mation	bel	ow for <mark>/</mark>	<mark>LL</mark> co	mpres	ssors	<b>S</b> :					
Installation	Installation Information																
LOCATION:	INDO	OOR	ОИТІ	DOOR	W/ OVE	RHANG	0	CEAN	ROOF	ТОР	ELE	VATION		ОТІ	HER		
ENVIRONMENT: CLEAN AVERAGE DIRTY MOTOR RAMP-UP TIME (IN SECONDS)																	
Check/tighten all electrical connections Check/tighten all fi					k/tighten all fitting	s/clamps		Parts L	Parts List Enclosed			Adec	quate Ver	ntilation			
Check/tighten all plumbing connections Machine st				nine supported pro	ne supported properly			Instruction Manual Enclosed			Re-t	ighten oil	filter after	oil war	med up		
		_		T	Inters	stage pro	essur	e	Reco	ord the	runni	ng data	a at or	neratin	a te	mpera	ture:
M	achin	e Da	ata														,
					(NOT the loa	id / unloa	id setp	points!)			load	ed for 2	20-30	minute	<u>es</u> .		
Air filter cond.	Oil filter		Oil leve	ı	Loaded PSI			vacuum	Oil		2nd stag	e	1st sta	ge suctio	_		stage
Air filter cond. (Inlet pressure)	Oil filter			ı					Oil pressure			e	1st sta		_		stage rge temp.
(Inlet pressure)		cond.	Oil leve (1/4, 1/2, 3/4, 0	l r full)	Loaded PSI	Un	loaded "	' vacuum	pressure	disch	2nd stag narge pre	e essure	1st sta temp	ge suction perature	n	discha	rge temp.
		cond.	Oil leve	l r full)		Un		' vacuum		disch	2nd stag	e essure	1st sta temp	ge suctio	n	discha	·
(Inlet pressure)		cond.	Oil leve (1/4, 1/2, 3/4, 0	l r full)	Loaded PSI	Un	loaded "	' vacuum	Total hour	disch	2nd stag narge pre Loaded	e essure d hours	1st sta temp	ge suction perature r-cooler d	n	dischar	rge temp.
(Inlet pressure)	on temp.	cond.	Oil leve (1/4, 1/2, 3/4, 0	r full)	Loaded PSI	Un	Oil ter	' vacuum	Total hour	disch	2nd stag narge pre Loaded	e essure d hours	1st sta temp	ge suction perature	rain	dischar	rge temp.
(Inlet pressure)	on temp.	2nd s	Oil leve (¼, ½, ¾, o	r full)	Loaded PSI  After-cooler t	Un emp.	Oil ter	' vacuum	Total hour	disch	2nd staggararge pre	e ssure d hours	1st sta temp	ge suction perature r-cooler d	rain	After-c	cooler drain
(Inlet pressure)  2nd stage suction	on temp.	2nd s	Oil leve (¼, ½, ¾, o	r full)	Loaded PSI  After-cooler t	Un emp.	Oil ter	' vacuum	Total hour	disch	2nd staggenarge pre	e ssure d hours	1st sta temp	ge suction perature r-cooler d	rain	After-c	cooler drain
(Inlet pressure)  2nd stage suction  Main motor	on temp.	2nd s	Oil leve (¼, ½, ¾, o	r full)	Loaded PSI  After-cooler t	Un emp.	Oil ter	' vacuum	Total hour	disch	2nd staggenarge pre	e ssure d hours	1st sta temp	ge suction perature r-cooler d	rain	After-c	cooler drain
(Inlet pressure)  2nd stage suction  Main motor  Fan motor	n temp.	2nd s	Oil leve (¼, ½, ¾, o	l r full)	Loaded PSI  After-cooler to the second secon	Un emp.	Oil ter	mp SF amps	Total hour	disch	2nd stagge narge pre Loaded I Load	e essure d hours Amps L3	1st sta temp	ge suction perature r-cooler d	Full I	After-c	ooler drain Oltage L2-L3
(Inlet pressure)  2nd stage suction  Main motor  Fan motor  Oil pump motor	n temp.	2nd s	Oil leve (¼, ½, ¾, o	ge temp.  Nan	Loaded PSI  After-cooler to the second secon	Service facto	Oil ter	yacuum mp SF amps	Total hour Act L1 PSI Wa	tual Ful	2nd stagge pre Loaded I Load L2	e essure d hours Amps L3	1st sta temp	ge suction perature r-cooler d Actual _1-L2	Full I	After-c	ooler drain Oltage L2-L3
(Inlet pressure)  2nd stage suction  Main motor  Fan motor  Oil pump motor	on temp.	2nd s	Oil leve (¼, ½, ¾, o	ge temp.  Nam	After-cooler to	Service facto	Oil ter	'vacuum mp SF amps	Total hour Act L1 PSI Wa	tual Ful	2nd stagge pre Loaded I Load L2	e essure d hours Amps L3	1st sta temp	ge suction perature r-cooler d Actual _1-L2	Full I	After-c	ooler drain Oltage L2-L3
(Inlet pressure)  2nd stage suction  Main motor  Fan motor  Oil pump motor  Water temp in	on temp.	2nd s	Oil leve (¼, ½, ¾, o	p out	After-cooler to the second sec	Service facto  Vater press  eration	Oil ter	mp SF amps	Total hour Act L1 PSI Wa	tual Ful	2nd stagge pre Loaded I Load L2	d hours  Amps L3	1st sta temp	ge suction perature r-cooler d Actual 1-L2 Ambie	Full I	After-c	ooler drain Oltage L2-L3
(Inlet pressure)  2nd stage suction  Main motor  Fan motor  Oil pump motor  Water temp in	on temp.	2nd s	Oil leve (¼, ½, ¾, o	p out  1st stage 2nd stage	After-cooler to the property of the property o	Service facto	Oil ter	mp SF amps	Total hour  Act L1  PSI Wa  lown d  or overload	tual Ful	2nd stagge pre Loaded I Load L2	e e e e e e e e e e e e e e e e e e e	1st statempt Intel Intel PSI counter	ge suction perature  r-cooler d  Actual  1-L2  Ambies  r reading ate set?	Full L L1 Y	After-c	ooler drain  Oltage L2-L3
(Inlet pressure)  2nd stage suction  Main motor  Fan motor  Oil pump motor  Water temp in  Low oil pressure	on temp.	2nd s	Oil leve (¼, ½, ¾, o	p out  1st stage 2nd stage	After-cooler to the property of the property o	Service facto	Oil ter	sF amps  All shuto Main mote	Total hour  Act L1  PSI Wa  lown d  or overload	tual Ful	2nd stagge pre Loaded I Load L2	Amps L3  Service  Correct	1st statempt Intel Intel PSI counter	ge suction perature  r-cooler d  Actual  1-L2  Ambies  r reading ate set?	Full L L1 Y	After-c	ooler drain  Oltage L2-L3