

YK Super Chiller w/o VSD (Version A -D)

YORK TALK 2

Micro Board: 031-01065-xxx

Item	Ref.	Version	Date	YORK P N	Checksum	Baud	COMMENTS												
1		C.02F.14	07/11/96	031-01431B002	D133	1200	YK Super Chiller with VSD												
2		C.02F.19	05/14/98	031-01431B002	6279	1200	R22/R-134a YK Chiller without VSD												
3																			
4																			
5																			
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9																			
10																			
							Use ASCII page column for interfaces utilizing an ASCII XL Translator or MicroGateway to communicate to a chiller LINC												
ENG PAGE REF	ASCII PAGE REF	GPIC Object Type	York Talk Point Type	ISN LINC Descriptive Text	York Talk Character Position	N2 Address	POINT LIST CODE: S = STANDARD O = OPTIONAL N = NOT AVAILABLE										ENG PAGE REF		
							POINT LIST DESCRIPTION												
							1	2	3	4	5	6	7	8	9	10			
P03	P01		A. Control	LCHW_TEMP.SP		ADF 1	Leaving Chilled Water Temp Setpoint										P03		
P04	P02		A. Control	%CURRENT.SP		ADF 2	Remote Current Setpoint										P04		
P05	P03		A. Control			ADF 3											P05		
P06	P04		A. Control			ADF 4											P06		
P07	P05		D. Control	START		BD 1	Start/Stop										P07		
P08	P06		D. Control	HISTORY		BD 2	Frozen/Live Data Source										P08		
P09	P07		D. Control	VSD_FX/VR_SP		BD 3	Fixed Variable Speed Selector (0= VariableSpd)										P09		
P10	P08		D. Control			BD 4											P10		
P11	P09		A. Monitor	LCHW.TEMP	8 - 11	ADF 5	Leaving Chilled Water Temp										P11		
P12	P10		A. Monitor	ECHW.TEMP	12 - 15	ADF 6	Entering Chilled Water Temp										P12		
P13	P11		A. Monitor	EVAP.PRESS	16 - 19	ADF 7	Evaporator Pressure										P13		
P14	P12		A. Monitor	COND.PRESS	20 - 23	ADF 8	Condenser Pressure										P14		
P15	P13		A. Monitor	OIL.DP	24 - 27	ADF 9	Oil Pressure										P15		
P16	P14		A. Monitor	ECDW.TEMP	28 - 31	ADF 10	Entering Condenser Water Temp										P16		
P17	P15		A. Monitor	LCDW.TEMP	32 - 35	ADF 11	Leaving Condenser Water Temp										P17		
P18	P16		A. Monitor	%CURRENT	36 - 39	ADF 12	Percent Motor Current										P18		
P19	P17		A. Monitor	PHASE_A.AMPS	40 - 43	ADF 13	Phase A Motor Current										P19		
P20	P18		A. Monitor	PHASE_B.AMPS	44 - 47	ADF 14	Phase B Motor Current										P20		
P21	P19		A. Monitor	PHASE_C.AMPS	48 - 51	ADF 15	Phase C Motor Current										P21		
P22	P20		A. Monitor	A-B.VOLTS	52 - 55	ADF 16	Phase A-B Line Voltage										P22		
P23	P21		A. Monitor	B-C.VOLTS	56 - 59	ADF 17	Phase B-C Line Voltage										P23		
P24	P22		A. Monitor	C-A.VOLTS	60 - 63	ADF 18	Phase C-A Line Voltage										P24		
P25	P23		A. Monitor	LCHW_ACT.SP	64 - 37	ADF 19	Leaving Chilled Water Temp Actual Setpoint										P25		
P26	P24		A. Monitor	%CURR_ACT.SP	68 - 71	ADF 20	Remote/Local Actual Current Setpoint										P26		
P27	P25		A. Monitor	EVAPSAT.TEMP	72 - 75	ADF 21	Evaporator Saturation Temp										P27		
P28	P26		A. Monitor	CONDSAT.TEMP	76 - 79	ADF 22	Condenser Saturation Temp										P28		
P29	P27		A. Monitor	DISCH.TEMP	80 - 83	ADF 23	Discharge Temp										P29		
P30	P28		A. Monitor	OIL.TEMP	84 - 87	ADF 24	Oil Temperature										P30		
P31	P29		A. Monitor	REFRIG_LEVEL	88 - 91	ADF 25	Refrigerant Level										P31		
P32	P30		A. Monitor	RUN.HOURS	92 - 95	ADF 26	Accumulated Operating Hours										P32		
P33	P31		A. Monitor	START.COUNT	96 - 99	ADF 27	Accumulated System Starts										P33		
P34	P32		A. Monitor	LO_OIL.PRESS	100 - 103	ADF 28	Low Oil Transducer Pressure										P34		
P35	P33		A. Monitor	HI_OIL.PRESS	104 - 107	ADF 29	High Oil Transducer Pressure										P35		
P36	P34		D. Monitor	COMPR.STAT	108	BD 5	Compressor Motor Status										P36		
P37	P35		D. Monitor	VENTSOL.STAT	109	BD 6	Vent Valve Status										P37		
P38	P36		D. Monitor	CHWPUMP.STAT	110	BD 7	Chilled Water Pump Status										P38		
P39	P37		D. Monitor	STARTSW.STAT	111	BD 8	Start Switch Status										P39		
P40	P38		D. Monitor	CHWFLSW.STAT	112	BD 9	Chilled Water Flow Switch Status										P40		
P41	P39		D. Monitor		113	BD 10											P41		
P42	P40		D. Monitor		114	BD 11											P42		



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