

AIR COOLED CHILLER SCHEDULE																										
MARK	LOCATION	AREA AND/OR BLDG SERVED	TYPE	CAPACITY		# OF COMP	MAX KW/TON	MIN COP	MIN EER	MIN IPLV (EER)	EVAPORATOR - 30% PROP GLYCOL								CONDENSER		ELECTRICAL				REMARKS	
											FLOW		EWT		LWT		MAX WPD		FOULING FACTOR	AMBIENT OA TEMP		VOLT	PHASE	MCA		MAX FUSE AMP
				TONS	[kW]						GPM	[L/s]	°F	[°C]	°F	[°C]	FT	[kPa]		°F	[°C]					
404-ACCH-1	404 SOUTH YARD	404	SCROLL	150.6 +/- 5.5%	[530]	> = 4	1.27	2.77	9.46	15.60	320	[20]	54.0	[12]	42.0	[6]	15.0	[45]	0.0001	95	[35]	460	3	394	450	1,2,3,4,5, 6,7,8,9,10,11,12,13,14,15
406-ACCH-1	406 EAST YARD	406	SCROLL	149.1 +/- 5.5%	[520]	> = 4	1.27	2.77	9.46	15.60	318	[20]	54.0	[12]	42.0	[6]	15.0	[45]	0.0001	95	[35]	460	3	394	450	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15
REMARKS																										
1. SEE SPECIFICATIONS FOR OTHER APPLICABLE DESIGN REQUIREMENTS.													10. FACTORY INSTALLED COMPRESSOR SOUND BLANKETS, SEE COMPRESSOR SOUND ATTENUATING DEVICE SCHEDULE FOR ADDITIONAL REQUIREMENTS.													
2. "MAX KW/TON" , "MIN COP", AND "MIN EER" SPECIFIED ARE AT DESIGN CONDITIONS INDICATED. KW/TON INCLUDES CONDENSER FANS.													11. PROVIDE RIS VIBRATION ISOLATORS SIZED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.													
3. MEETS OR EXCEEDS ASHRAE 90.1-2010 REQUIRMENTS WHEN OPERATING WITH WATER, >=9.562 EER, >=12.750 IPLV.													12. MINIMUM TWO COMPLETELY INDEPENDENT REFRIGERATION CIRUITS.													
4. VICTAULIC PIPE CONNECTION.													13. R-410A OR R-134A REFRIGERANT.													
5. EVAPORATOR CORRECTIONS HAVE BEEN APPLIED FOR GPM, WPD, EWT, LWT FOR A 30% PROPYLENE GLYCOL / WATER SOLUTION COLD SIDE.													14. 110 VOLT CONVENIENCE RECEPTACLE.													
6. STABLE CONTROL TO 35 DEG. F. WITHOUT THE NEED FOR CONDENSER AIRFLOW DAMPERS OR HOT GAS BYPASS.													15. SINGLEPOINT POWER, INDIVIDUAL COMPRESSOR CIRCUIT BREAKERS, FACTORY FURNISHED AND MOUNTED DISCONNECT.													
7. BACTNET IP INTERFACE.																										
8. COIL HAIL DAMAGE PROTECTION LOUVERS.																										
9. FLOW SWITCH FOR REMOTE MOUNTING IN ASSOCIATED MECHANICAL ROOM.																										