

Partial - M.04 Mechanical Schedules

PUMP SCHEDULE																						
MARK	LOCATION	AREA AND/OR BLDG SERVED	SYSTEM AND/OR SERVICE	TYPE	CIRCULATING FLUID										MIN % EFF	ELECTRICAL MOTOR					REMARKS	
					FLUID	FLOW		HEAD		NPSH AVAILABLE		TEMPERATURE		SP GR		NOMINAL POWER		PHASE	VOLT	MAX RPM		SPEED CONTROL
						GPM	[L/s]	FT	[kPa]	FT	[kPa]	°F	[°C]			HP	[kW]					
67-P-HWHS 1	BASEMENT MECH. RM.	BLDG 67	HEATING WATER	END SUCTION	WATER	113	[7]	50	[800]	5	[80]	170	[77]	1	65	3	[2]	3	460	1760	VSD	REPLACES P-HWHS-1
67-P-HWHS 2	BASEMENT MECH. RM.	BLDG 67	HEATING WATER	END SUCTION	WATER	113	[7]	50	[800]	5	[80]	170	[77]	1	65	3	[2]	3	460	1760	VSD	REPLACES P-HWHS-2
67-P-CWS 1	PENTHOUSE MECH. RM	BLDG 67 - 2ND & 3RD FLR	CHILLED WATER SECONDARY	END SUCTION	ETHYLENE GLYCOL	170	[11]	60	[960]	18	[290]	44	[7]	1.05	55	7.5	[6]	3	460	1760	VSD	REPLACES P-CWS-1
67-P-CWS 2	PENTHOUSE MECH. RM	BLDG 67 - 2ND & 3RD FLR	CHILLED WATER SECONDARY	END SUCTION	ETHYLENE GLYCOL	170	[11]	60	[960]	18	[290]	44	[7]	1.05	55	7.5	[6]	3	460	1760	VSD	REPLACES P-CWS-2
67-P-CWS 5	PENTHOUSE MECH. RM	BLDG 67	SOUTH CHILLER CH-2 PRIMARY	VERTICAL INLINE	ETHYLENE GLYCOL	112	[7]	35	[560]	5	[80]	56	[13]	1.05	58	3	[2]	3	460	1760		NEW
67-P-CWS 6	PENTHOUSE MECH. RM	BLDG 67	SOUTH CHILLER CH-3 PRIMARY	VERTICAL INLINE	ETHYLENE GLYCOL	52	[3]	35	[560]	3	[48]	56	[13]	1.05	57	1	[1]	3	460	1760		NEW
67-P-CWS 7	PENTHOUSE MECH. RM	BLDG 67	NORTH CHILLER CH-1 PRIMARY	VERTICAL INLINE	ETHYLENE GLYCOL	112	[7]	35	[560]	5	[80]	56	[13]	1.05	58	3	[2]	3	460	1760		NEW