

EQUIPMENT SCHEDULE

CALLOUT	DESCRIPTION	SYMBOL	VOLTS	KVA	AMPS	MCA	MOCp	DISCONNECT DESCRIPTION	BREAKER	CIRCUIT	WIRE CALLOUT	NOTES
CEF-1	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LA-18	3/4"C,1#12,#12N,#12G	CONTROL WITH ROOM LIGHTS
CEF-2	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LA-18	3/4"C,1#12,#12N,#12G	CONTROL WITH ROOM LIGHTS
CEF-3	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LA-75	3/4"C,1#12,#12N,#12G	INTERLOCK WITH RTU-5
CEF-4	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LA-75	3/4"C,1#12,#12N,#12G	INTERLOCK WITH RTU-5
CEF-5	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LC-6	3/4"C,1#12,#12N,#12G	PROVIDE CONTROL SWITCH ADJACENT TO LIGHTING SWITCH.
CEF-6	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LA-82	3/4"C,1#12,#12N,#12G	CONTROL WITH ROOM LIGHTS
CEF-7	EXHAUST FAN		120V 1P 2W	0.1	0.8			SWITCH	20/1	LC-67	3/4"C,1#12,#12N,#12G	CONTROL WITH ROOM LIGHTS
COMPRESSOR	COMPRESSOR		208V 2P 2W	6.72	32.3			60/NF/3	50/2	LC-1,3	3/4"C,2#6,#10G	DATA FOR THIS PIECE OF EQUIPMENT IS BASED ON PRELIMINARY INFORMATION AT THE TIME OF DESIGN. ACTUAL EQUIPMENT MOST LIKELY WILL REQUIRE DIFFERENT INFRASTRUCTURE. CONTRACTOR SHALL ENSURE TO ADJUST PROTECTION, FEEDER, AND OTHER EQUIPMENT AS REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM SUITABLE FOR EQUIPMENT PROVIDED.
CP-1	CIRCULATING PUMP		120V 1P 2W	0.27	2.3			5-20R	20/1	LA-27	3/4"C,1#12,#12N,#12G	COORDINATE EXACT LOCATION AND CONNECTOR WITH EQUIPMENT. PROVIDE RECEPTACLE AND PLUG AS NEEDED.
EAHU-1	AIR HANDLING UNIT		480V 3P 3W	28.27	34		50	100/NF/3/3R	50/3	MDP-9	3/4"C,3#6,#10G	
EAHU-2	AIR HANDLING UNIT		480V 3P 3W	22.45	27		50	100/NF/3/3R	50/3	MDP-10	3/4"C,3#6,#10G	
EAHU-3	AIR HANDLING UNIT		480V 3P 3W	22.45	27		50	100/NF/3/3R	50/3	MDP-11	3/4"C,3#6,#10G	
EAHU-4	AIR HANDLING UNIT		480V 3P 3W	22.45	27		50	100/NF/3/3R	50/3	MDP-12	3/4"C,3#6,#10G	
EF-1	EXHAUST FAN		120V 1P 2W	1.18	9.8			SWITCH	20/1	LA-51	3/4"C,1#12,#12N,#12G	REFER TO MECHANICAL FOR CONTROL INFORMATION
EUH-1	ELECTRIC UNIT HEATER		277V 1P 2W	3	10.8			30/NF/2	20/1	HA-1	3/4"C,1#12,#12N,#12G	
FIREPLACE	FIREPLACE		120V 1P 2W	0.84	7			DIRECT	20/1	LA-3	3/4"C,1#12,#12N,#12G	CONNECT ACCORDING TO MANUFACTURER'S INSTRUCTIONS. PROVIDE CONTROL STATION AS INDICATED ON PLANS.
IU-1	INDOOR UNIT		208V 2P 2W	0.62	3	19	25	DIRECT	25/2	LA-78,80	3/4"C,2#12,#12G	UNIT FED FROM OUTDOOR UNIT
IU-2	INDOOR UNIT		208V 2P 2W	0.62	3	18.1	30	DIRECT	30/2	LC-2,4	3/4"C,2#12,#12G	UNIT FED FROM OUTDOOR UNIT
IU-3	INDOOR UNIT		208V 2P 2W	0.62	3	19	25	DIRECT	25/2	LC-63,65	3/4"C,2#12,#12G	UNIT FED FROM OUTDOOR UNIT
IWH-1	WATER HEATER		277V 1P 2W	3	10.8			30/NF/2	20/1	HA-9	3/4"C,1#12,#12N,#12G	
MAU-1	MAKE UP AIR UNIT		480V 3P 3W	124.71	150	187.5	200	200/NF/3/3R	200/3	MDP-5	2"C,3#3/0,#6G	
MAU-2	MAKE UP AIR UNIT		480V 3P 3W	73.16	88	106	110	200/NF/3/3R	110/3	MDP-6	1-1/4"C,3#1,#6G	
MAU-3	MAKE UP AIR UNIT		480V 3P 3W	73.16	88	106	110	200/NF/3/3R	110/3	MDP-7	1-1/4"C,3#1,#6G	
MAU-4	MAKE UP AIR UNIT		480V 3P 3W	73.16	88	106	110	200/NF/3/3R	110/3	MDP-8	1-1/4"C,3#1,#6G	
O/H-1	DOOR OPENER		120V 1P 2W	1	8.3			SWITCH	20/1	LB-64	3/4"C,1#12,#12N,#12G	PROVIDE OPEN/STOP/CLOSE STATION AND INSTALL ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
O/H-2	DOOR OPENER		120V 1P 2W	1	8.3			SWITCH	20/1	LB-62	3/4"C,1#12,#12N,#12G	PROVIDE OPEN/STOP/CLOSE STATION AND INSTALL ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
OU-1	OUTDOOR UNIT		208V 2P 2W	2.54	12.2	19	25	30/NF/2/3R	25/2	LA-78,80	3/4"C,2#12,#12G	OUTDOOR UNIT FEEDS INDOOR UNIT
OU-2	OUTDOOR UNIT		208V 2P 2W	2.37	11.4	18.1	30	30/NF/2/3R	30/2	LC-2,4	3/4"C,2#12,#12G	OUTDOOR UNIT FEEDS INDOOR UNIT
OU-3	OUTDOOR UNIT		208V 2P 2W	2.54	12.2	19	25	30/NF/2/3R	25/2	LC-63,65	3/4"C,2#12,#12G	OUTDOOR UNIT FEEDS INDOOR UNIT
PRJ-1	CEILING-MOUNTED PROJECTOR		120V 1P 2W	0.25	2.1			5-20R	20/1	LA-12	3/4"C,1#12,#12N,#12G	MOUNT RECEPTACLE ON CEILING.
PRJ-2	CEILING-MOUNTED PROJECTOR		120V 1P 2W	0.25	2.1			5-20R	20/1	LA-46	3/4"C,1#12,#12N,#12G	MOUNT RECEPTACLE ON CEILING.
PUMP-1	RAIN WATER PUMP		120V 1P 2W	1.92	16			DIRECT	20/1	LC-8	3/4"C,1#12,#12N,#12G	DATA FOR THIS PIECE OF EQUIPMENT IS BASED ON PRELIMINARY INFORMATION AT THE TIME OF DESIGN. ACTUAL EQUIPMENT MOST LIKELY WILL REQUIRE DIFFERENT INFRASTRUCTURE. CONTRACTOR SHALL ENSURE TO ADJUST PROTECTION, FEEDER, AND OTHER EQUIPMENT AS REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM SUITABLE FOR EQUIPMENT PROVIDED.
PUMP-2	RAIN WATER PUMP		120V 1P 2W	1.92	16			DIRECT	20/1	LC-10	3/4"C,1#12,#12N,#12G	DATA FOR THIS PIECE OF EQUIPMENT IS BASED ON PRELIMINARY INFORMATION AT THE TIME OF DESIGN. ACTUAL EQUIPMENT MOST LIKELY WILL REQUIRE DIFFERENT INFRASTRUCTURE. CONTRACTOR SHALL ENSURE TO ADJUST PROTECTION, FEEDER, AND OTHER EQUIPMENT AS REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM SUITABLE FOR EQUIPMENT PROVIDED.
PUMP-3	RAIN WATER PUMP		120V 1P 2W	1.92	16			DIRECT	20/1	LC-12	3/4"C,1#12,#12N,#12G	DATA FOR THIS PIECE OF EQUIPMENT IS BASED ON PRELIMINARY INFORMATION AT THE TIME OF DESIGN. ACTUAL EQUIPMENT MOST LIKELY WILL REQUIRE DIFFERENT INFRASTRUCTURE. CONTRACTOR SHALL ENSURE TO ADJUST PROTECTION, FEEDER, AND OTHER EQUIPMENT AS REQUIRED TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM SUITABLE FOR EQUIPMENT PROVIDED.
RTU-1	ROOF TOP UNIT		208V 2P 2W	3.23	15.5	19.4	30	30/NF/3/3R	30/2	LB-39,41	3/4"C,2#12,#12G	
RTU-2	ROOF TOP UNIT		480V 3P 3W	7.98	9.6	12	15	30/NF/3/3R	15/3	HB-1,3,5	3/4"C,3#12,#12G	
RTU-3	ROOF TOP UNIT		480V 3P 3W	7.98	9.6	12	15	30/NF/2/3R	15/3	HB-7,9,11	3/4"C,3#12,#12G	
RTU-4	ROOF TOP UNIT		480V 3P 3W	10.64	12.8	16	20	30/NF/3/3R	20/3	HB-13,15,17	3/4"C,3#12,#12G	

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Revision Schedule

Rev. #	Revision Description	Revision Date



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EQUIPMENT SCHEDULE

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