

MIN-SPLIT SCHEDULE											
AIR HANDLER					OUTDOOR UNIT						
Tag	Make/Model	Cooling (MBH)	Heating (BTUH)	Remarks	Tag	Make/Model	Rated Capacity (MBH)	Power VAC	PH	AMPS	Remarks
MS-1	Daikin FTXR09	9	9,000	1, 2, 3	CU-1	Daikin RMXS48	48	208	1	30	1
MS-2	Daikin FTXR09	9	9,000	1, 2							
MS-3	Daikin FTXR09	9	9,000	1, 2							
MS-4	Daikin FTXR12	12	12,000	1, 2							

- NOTES:
1. Install per Manufacturer's recommendations
 2. Provide new filters after commissioning and final acceptance.
 3. Furnish with condensate pump removal kit and pan "Safe-T" float switch

DIFFUSER SCHEDULE			
TAG	SERVICE	NECK SIZE	DESCRIPTION
A	Supply Air	Ref. Plan	12"x 12" Adjustable Square Cone Diffuser, Price ASCDA w/ Insulated Back Panel
B	Supply Air	Ref. Plan	12" X 12" Perforated, Ducted Return, Titus PAR
C	Supply Air	Ref. Plan	Adjustable Double Deflection Lower w/ Damper, Price Series 520D
D	Exhaust	Ref. Plan	24" X 24" Perforated, Ducted Return, Titus PAR

- Notes:
1. Seal around perimeter of diffusers/grilles to prevent moisture migration from attic space
 2. Coordinate with owner / architect for color and finish
 3. R value of insulated back panels to exceed R-6

EXHAUST FAN SCHEDULE									
TAG	FAN			POWER			MAKE / MODEL	REMARKS	
	AIRFLOW (CFM)	TSP (" wc)	AMPS	TYPE	VAC	PH			HZ
EF-1	70	0.2	0.4	Ceiling Exhaust	120	1	60	Broan A80	1, 2
EF-2	100	0.2	0.4	Ceiling Exhaust	120	1	60	Broan A110	1, 2
EF-3	1100	0.3	3.6	In-Line Centrifugal	120	1	60	Dayton 2RB87	1, 4
EF-4	320	0.2	4.4	Ceiling Exhaust	120	1	60	Greenheck SP-A710	1, 3
EF-5	50	0.1	0.9	Ceiling Exhaust	120	1	60	Broan 696N	1, 2

- NOTES:
1. Install per manufacturer's recommendations
 2. Interlock with light switch
 3. Continuous operation
 4. Interlock with AHU

SPLIT SYSTEM HEAT PUMP SCHEDULE																							
AIR HANDLER														HEAT PUMP									
TAG	AREA SERVED	TRANE AIR HANDLER MODEL NO.	NOMINAL TONS	TOTAL CFM	OA CFM	COOLING				Motor HP	ESP (" WC)	AUX. HEAT KW	POWER			MCA	TAG	TRANE HEAT PUMP MODEL NO.	POWER			RLA	REMARKS
						TMBH	SMBH	EDB	EWB				VAC	PH	Hz				VAC	PH	Hz		
AHU-1	Gym	TWE240B3	20	8700	1270	221.3	151.6	74.1	65.6	5	0.6	14.9	208	3	60	64	CU-1	TWA240B3	Single Point Connection	1, 2, 3, 4			
AHU-2	Physical Therapy	TWE090A3	7.5	2910	460	88.8	61.2	77.2	66.7	1.5	0.4	7.5	208	3	60	37	CU-2	TWA090A3	Single Point Connection	1, 2, 3, 4			
AHU-3	P.J.'s Coffee	TWE090A3	7.5	2700	160	72.7	62.9	79.6	65.6	1.5	0.4	7.5	208	3	60	37	CU-3	TWA090A3	Single Point Connection	1, 2, 3, 4			
AHU-4	Reception	4TWA4060	5	1970	280	58.1	41	77.5	66.7	1/2	0.4	5.7	208	1	60	43	CU-5	4TWA4060	208 3 60 7.1	1, 2, 3, 4			

- NOTES:
1. Cooling capacities to be rated in accordance with AHRI standard 210/290 for ASHRAE standard design weather conditions in New Orleans, LA.
 2. Provide inlet filter box, time delay relay, condensate overflow switch & programmable 7/24 thermostat with lockable cover.
 3. Install units in accordance with manufacturer's recommendations.
 4. Provide new filters after commissioning and final acceptance.