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VARIABLE REFRIGERANT VOLUME HEAT PUMP SYSTEM FAN COIL UNIT SCHEDULE

1. REFRIGERANT TYPE TO BE R-410A.
2. PROVIDE FAN COIL UNIT WITH DAKIN MODEL MADOKA CONTROLLER. PROVIDE FAN COIL UNIT WITH INTEGRAL CONDENSATE PUMP CAPABLE OF 19-1/2" LIFT.
3. PROVIDE FAN COIL UNIT WITH DAKIN MODEL MADOKA CONTROLLER. PROVIDE FAN COIL UNIT WITH INTEGRAL CONDENSATE PUMP CAPABLE OF 25" LIFT.
4. PROVIDE FAN COIL UNIT WITH EXTERNAL CONDENSATE PUMP. SEE CONDENSATE PUMP SCHEDULE. PROVIDE FAN COIL UNIT WITH DAKIN MODEL MADOKA CONTROLLER.
5. PROVIDE FAN COIL UNIT WITH FIELD SUPPLIED OUTSIDE AIR INTEGRATION ACCESSORY AS REQUIRED TO CONNECT 4" ROUND OUTSIDE AIR DUCT TO OUTSIDE AIR INLET ON FAN COIL UNIT.

Mark	SYSTEM	TYPE	RATED COOLING CAPACITY	ACTUAL CAPACITY COOLING	ACTUAL CAPACITY COOLING SENS	COOLING EAT DB	COOLING EAT WB	COOLING LAT	RATED HEATING CAPACITY	ACTUAL CAPACITY HEATING	HEATING EAT	HEATING LAT	DESIGN SUPPLY AIRFLOW	WEIGHT	ELECTRICAL DATA				SOUND LEVEL (dB)	BASIS OF DESIGN MFG. AND MODEL	REMARKS
															VOLTS	PHASE	MCA	MOP			
F0U-100A	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	24,000 Btu/h	24,004 Btu/h	16,724 Btu/h	80.0 °F	67.0 °F	58.6 °F	27,000 Btu/h	28,000 Btu/h	68.0 °F	103.8 °F	710 CFM	79.4 lb	208	1	1.0	15	36-44	DAIKIN FXHQ24MVJU	1.4
F0U-100B	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	24,000 Btu/h	24,004 Btu/h	16,724 Btu/h	80.0 °F	67.0 °F	58.6 °F	27,000 Btu/h	28,000 Btu/h	68.0 °F	103.8 °F	710 CFM	79.4 lb	208	1	1.0	15	36-44	DAIKIN FXHQ24MVJU	1.4
F0U-101A	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	24,000 Btu/h	24,004 Btu/h	16,724 Btu/h	80.0 °F	67.0 °F	58.6 °F	27,000 Btu/h	28,000 Btu/h	68.0 °F	103.8 °F	710 CFM	79.4 lb	208	1	1.0	15	36-44	DAIKIN FXHQ24MVJU	1.4
F0U-101B	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	24,000 Btu/h	24,004 Btu/h	16,724 Btu/h	80.0 °F	67.0 °F	58.6 °F	27,000 Btu/h	28,000 Btu/h	68.0 °F	103.8 °F	710 CFM	79.4 lb	208	1	1.0	15	36-44	DAIKIN FXHQ24MVJU	1.4
F0U-102	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-103	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-104	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-105	HP-ME-6	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-106	HP-ME-7	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-107	HP-ME-7	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-108	HP-ME-7	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-109	HP-ME-7	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-110	HP-ME-7	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-111A	HP-ME-3	ONE-WAY BLOW CASSETTE	7,500 Btu/h	7,507 Btu/h	5,660 Btu/h	80.0 °F	67.0 °F	55.8 °F	8,500 Btu/h	8,803 Btu/h	68.0 °F	105.7 °F	212 CFM	37.5 lb	208	1	0.3	15	26-30	DAIKIN FXEQ07PVJU	1.3
F0U-111B-1	HP-ME-3	ONE-WAY BLOW CASSETTE	7,500 Btu/h	7,507 Btu/h	5,660 Btu/h	80.0 °F	67.0 °F	55.8 °F	8,500 Btu/h	8,803 Btu/h	68.0 °F	105.7 °F	212 CFM	37.5 lb	208	1	0.3	15	26-30	DAIKIN FXEQ07PVJU	1.3
F0U-111B-2	HP-ME-3	ONE-WAY BLOW CASSETTE	7,500 Btu/h	7,507 Btu/h	5,660 Btu/h	80.0 °F	67.0 °F	55.8 °F	8,500 Btu/h	8,803 Btu/h	68.0 °F	105.7 °F	212 CFM	37.5 lb	208	1	0.3	15	26-30	DAIKIN FXEQ07PVJU	1.3
F0U-111C	HP-ME-3	ONE-WAY BLOW CASSETTE	7,500 Btu/h	7,507 Btu/h	5,660 Btu/h	80.0 °F	67.0 °F	55.8 °F	8,500 Btu/h	8,803 Btu/h	68.0 °F	105.7 °F	212 CFM	37.5 lb	208	1	0.3	15	26-30	DAIKIN FXEQ07PVJU	1.3
F0U-112A	HP-ME-4	ONE-WAY BLOW CASSETTE	24,000 Btu/h	23,989 Btu/h	16,525 Btu/h	80.0 °F	67.0 °F	54.9 °F	27,000 Btu/h	28,014 Btu/h	68.0 °F	110.6 °F	530 CFM	50.7 lb	208	1	0.7	15	35-43	DAIKIN FXEQ24PVJU	1.3
F0U-112B	HP-ME-4	ONE-WAY BLOW CASSETTE	18,000 Btu/h	17,983 Btu/h	12,572 Btu/h	80.0 °F	67.0 °F	56.9 °F	20,000 Btu/h	20,712 Btu/h	68.0 °F	106.0 °F	441 CFM	50.7 lb	208	1	0.5	15	31-38	DAIKIN FXEQ18PVJU	1.3
F0U-112C	HP-ME-4	ONE-WAY BLOW CASSETTE	15,000 Btu/h	15,014 Btu/h	10,476 Btu/h	80.0 °F	67.0 °F	53.1 °F	17,000 Btu/h	17,095 Btu/h	68.0 °F	111.9 °F	346 CFM	39.7 lb	208	1	0.5	15	31-38	DAIKIN FXEQ18PVJU	1.3
F0U-113	HP-ME-3	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-114	HP-ME-4	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-115	HP-ME-3	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-116	HP-ME-4	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-117	HP-ME-3	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-118	HP-ME-4	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-119	HP-ME-3	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-120	HP-ME-4	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-121	HP-ME-2	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-123	HP-ME-2	4-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	35,966 Btu/h	25,386 Btu/h	80.0 °F	67.0 °F	59.0 °F	40,000 Btu/h	41,458 Btu/h	68.0 °F	102.4 °F	1,095 CFM	57.3 lb	208	1	1.4	15	40-47	DAIKIN FXUQ38PAVJU	1.2
F0U-125	HP-ME-2	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-126	HP-ME-2	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-127	HP-ME-2	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-128	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-129	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-130	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-131	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-132	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-133	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-134	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-135	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-136	HP-ME-1	ONE-WAY BLOW CEILING SUSPENDED	36,000 Btu/h	36,006 Btu/h	24,285 Btu/h	80.0 °F	67.0 °F	53.5 °F	40,000 Btu/h	42,000 Btu/h	68.0 °F	113.9 °F	830 CFM	90.4 lb	208	1	1.4	15	41-46	DAIKIN FXHQ36MVJU	1.4
F0U-137	HP-ME-5	4-WAY BLOW CEILING SUSPENDED	30,000 Btu/h	29,960 Btu/h	21,568 Btu/h	80.0 °F	67.0 °F	62.1 °F	34,000 Btu/h	35,282 Btu/h	68.0 °F	97.2 °F	1,955 CFM	57.3 lb	208	1	1.4	15	40-47	DAIKIN FXUQ30PAVJU	1.2
F0U-138	HP-ME-5	4-WAY BLOW CEILING SUSPENDED	30,000 Btu/h	29,966 Btu/h	21,568 Btu/h	80.0 °F	67.0 °F	62.1 °F	34,000 Btu/h	35,282 Btu/h	68.0 °F	97.2 °F	1,955 CFM	57.3 lb	208	1	1.4	15	40-47	DAIKIN FXUQ38PAVJU	1.2
F0U-139	HP-ME-5	4-WAY BLOW CEILING SUSPENDED	30,000 Btu/h	29,966 Btu/h	21,568 Btu/h	80.0 °F	67.0 °F	62.1 °F	34,000 Btu/h	35,282 Btu/h	68.0 °F	97.2 °F	1,955 CFM	57.3 lb	208	1	1.4	15	40-47	DAIKIN FXUQ38PAVJU	1.2
F0U-140	HP-ME-5	4-WAY BLOW CEILING SUSPENDED	30,000 Btu/h	29,966 Btu/h	21,568 Btu/h	80.0 °F	67.0 °F	62.1 °F	34,000 Btu/h	35,282 Btu/h	68.0 °F	97.2 °F	1,955 CFM	57.3 lb	208	1	1.4	15	40-47	DAIKIN FXUQ38PAVJU	1.2
F0U-141	HP-ME-5	ONE-WAY BLOW CASSETTE	24,000 Btu/h	23,989 Btu/h	16,525 Btu/h	80.0 °F	67.0 °F	54.9 °F	27,000 Btu/h	28,014 Btu/h	68.0 °F	110.6 °F	530 CFM	50.7 lb	208	1	0.7	15	35-43	DAIKIN FXEQ24PVJU	1.3
F0U-142	HP-ME-5	ONE-WAY BLOW CASSETTE	24,000 Btu/h	23,989 Btu/h	16,525 Btu/h	80.0 °F	67.0 °F	54.9 °F	27,000 Btu/h	28,014 Btu/h	68.0 °F	110.6 °F	530 CFM	50.7 lb	208	1	0.7	15	35-43	DAIKIN FXEQ24PVJU	1.3