

Air Cooled Specifications

4/2/09

MODEL	MAC1211	MAC1811	MACH1211	MACH1811	MAC6012	MAC6032	MAC6034	MAC9032	MAC9034
Cooling Capacity			Heat Pump	Heat Pump					
95°DB/83WB at 60% RH BTU/HR	12,290	16,900*	12,290	16,900	63,450*	63,450	63,450	89,942*	89,942
115°DB/95WB at 50% RH BTU/HR	12,590	17,200*	12,590	17,200	69,680**	69,680	69,680	99,409***	99,409
Heating Capacity (70°F DB at 60% RH)	-	-	15,670	21,125	-	-	-	-	-
Voltage	115/1	115/1	115/1	115/1	208/230/1	208/230/3	460/3	208/230/3	460/3
Cooling Amps (Max)	12	15.8	12	15.8	44	25.5	14	44	22
Cooling Watts	1440	1800	1440	1800	7200	7200	7200	12190	12190
Min-Max Voltage	105-125	105-125	105-125	105-125	198-253	198-253	414-506	197-253	414-506
Fuse/Circuit Breaker Size (Amps)¹	15	20	15	20	50	40	30	60	30
NEMA Plug Configuration	5-15P	5-20P	5-15P	5-20P	6-50P	L15-30P	L16-30P	Hardwire	Hardwire
24 Volt Control System	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech	Elec/Mech
Power Cord (Gauge/Length)	14/3-10 ft	14/3-10 ft	14/3-10 ft	14/3-10ft	8/3-10 ft	10/4-10 ft	10/4-10 ft	10/4-10 ft	10/4-10 ft
Evap Airflow (CFM/Hi/Low)	415/340	650/520	415/340	650/520	1500/1200	1500/1200	1500/1200	2200/1800	2200/1800
Cond Airflow (CFM)	610	950	610	950	3500	3500	3500	5300	5300
Operating Conditions (Min/Max/°F)	55-115+	55-115+	55-115+	55-115+	60-115+	60-115+	60-115+	65-115+	65-115+
Outdoor Rated	No	No	No	No	Yes	Yes	Yes	Yes	Yes
Condensate Removal	ACRS ²	ACRS ²	ACRS ²	ACRS ²	Pump	Pump	Pump	Pump	Pump
Humidity Removed (60%RH/GAL/HR)	0.75	1.15	0.75	1.15	3.1	3.1	3.1	5.5	5.5
R-22 Charge (Ounces)	30	46	30	46	128 (8 lbs.)	128 (8 lbs.)	128 (8 lbs.)	216	216
Sound Level (W/Duct-Hi/Low)	52/49	59/58	52/49	59/58	68/66	68/66	68/66	72-70	72-70
Dimensions (WxDxH) W/Casters	19¾/30/42	19¾/30/48	19¾/30/42	19¾/30/48	28½/56½/60¼	28½/56½/60¼	28½/56½/60¼	28½/61/74¾	28½/61/74¾
Ship Weight/Net Weight (LBS.)	279/233	312/266	284/238	317/271	819/713	820/714	820/714	1076/969	1074/967
Condenser Discharge (Round Duct)	12 inch	12 inch	12 inch	12 inch	16 inch	16 inch	16 inch	2, 16 inch	2, 16 inch
Optional Evap Nozzle (Quantity/Size)	2, 5 inch	2, 5 inch	2, 5 inch	2, 5 inch	2, 8 inch	2, 8 inch	2, 8 inch	10 inch	2, 10 inch
Optional Evap Nozzle Plate (Round Duct)	2, 5 inch	2, 5 inch	2, 5 inch	2, 5 inch	2, 8 inch	2, 8 inch	2, 8 inch	2, 10 inch	2, 10 inch
Condensate Pump Head (Feet)	20	20	20	20	20	20	20	20	20
Equivalent Feet Ducted Evaporator	25	25	25	25	45	45	45	45	45
Equivalent Feet Ducted Condenser	30	30	30	30	60	60	60	60	60

* (**) (***) UL Performance Tested/Verified **WB at 100.5°F ***WB at 97.3°F Specifications subject to change without notice