



MATTICKS INDUSTRIES, INC.



SAFEGUARD

WINDOW MOUNT AIR CONDITIONING

(HEATPUMP) R-410A

FOR HAZARDOUS LOCATIONS

**CLASS 1, GROUP BCD
DIVISION 1 INTERIOR
DIVISION 2 EXTERIOR**



...All Window Mount HEATPUMPS are Rated T3A (356deg. F).

...Intrinsically Safe Self Contained Controls

...Operation:

HEATPUMP - Off/On switch and temperature control. Blower runs continuously, thermostat setting cycles the compressor

..4 Models of HEATPUMP Window Mount units are Listed for Hazardous Location Application

...Heavy Duty ultra-quiet operation

...Automatic Changer Over Thermostats are standard

... *Slide-out chassis for easy installation and maintenance*

Totally enclosed split capacitor fan motor

...Large condenser fan with slinger

...Long lasting washable filter with germicidal treatment

...Includes accessories for window * or thru-wall installation

...Each Window Mount Air Conditioner has a Closed loop or fresh air and exhaust control

*most models

Options:... coatings

Polyurathane enamel corrosion protected hermetic system, includes evaporator coil, condenser coil, compressor, and all connecting tube

Polyurathane enamel coating of entire unit. Custom colors available

Heatpump Models from 9,000 BTU to 24000 BTU

SPECIFICATIONS for Heatpump Window Mount Air Conditioners

MODEL	BTU/HR		ELECTRICAL CHARACTERISTICS			EER	AIR MOVING CAPACITY
	COOL/HEAT 230V	COOL/HEAT 208V	VOLTS	COOL/HEAT AMPS	COOL/HEAT WATTS		
MY11014SC-BCD	9500	7500	115	7.8	812/743	11.7	285 CFM
MY11224SC-BCD	1200/12100	9400/9000	230/208	5.2/5.6	1120/1132	10.8	265 CFM
MY11824SC-BCD	18200/15500	15500/15400	230/208	8.5/8.5	1838/1833	9.9	370 CFM
MY12424SC-BCD	24000/23500	23600/23200	230/208	11.1/12.2	2474/2610	9.7	600 CFM

INSTALLATION INFORMATION

MODEL	HEIGHT	WIDTH	DEPTH	MINIMUM ROOMSIDE EXTENSION	MINIMUM OUTSIDE EXTENSION	THRU-WALL FINISHED HOLE
MY11014SC-BCD	15 15/16"	25 15/16"	29"	5 3/4"	16 15/16"	16 3/16"h - 26 3/16" w
MY11224SC-BCD	15 15/16"	25 15/16"	29"	5 3/4"	16 15/16"	16 3/16"h - 26 3/16" w
MY11824SC-BCD	17 15/16"	25 15/16"	29"	5 3/4"	16 15/16"	18 3/16"h - 26 3/16" w
MY12424SC-BCD	20 3/16"	28"	35 1/2"	5 3/8"	18 15/16"	20 3/8"h - 28 1/4" w

PROFORMANCE FOR COOLING	EVAPORATOR AIR TEMP. F.		OPERATING PRESSURES		R-22 REFRIG. CHARGE IN OUNCES
	DISCHARGE AIR	TEMP DROP F.	SUCTION	DISCHARGE	
MY11014SC-BCD	56	24	64	150	33.00
MY11224SC-BCD	49	31	65	167	34.5
MY11824SC-BCD	50	30	60	168	49.5
MY12424SC-BCD	56	24	62	176	74.0

MODEL	WEIGHT (LBS)	
	NET	SHIP
MY11014SC-BCD	118	129
MY11224SC-BCD	122	132
MY11824SC-BCD	146	158
MY12424SC-BCD	203	222

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