



MATTICKS INDUSTRIES, INC.



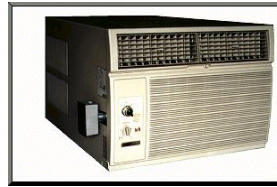
SAFEGUARD

WINDOW MOUNT AIR CONDITIONING

(COOLING w/ELECTRIC HEAT)

FOR HAZARDOUS LOCATIONS

CLASS 1, GROUP BCD, DIVISION 2



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

...Intrinsically Safe Self Contained Controls are standard on each Window Mount Air Conditioner .

...Operation:

COOLING w/ELECTRIC HEAT - Off/On switch and temperature control. Blower runs continuously, thermostat setting cycles the compressor

...Each Window Air Conditioner is equipped with a pressure switch in the air chamber, if the fan motor is not running or the air flow is restricted, the heating element will not energize.

...3 Models of Cooling w/ELECTRIC HEAT Window Mount Air Conditioners are CSA Listed for Hazardous Location Application

...Intrinsically Safe Self Contained Controls

...Heavy Duty ultra-quiet operation

...Low Watt Density Stainless Steel Finned Strip Heating Elements with Intrinsic Safe Over Heat Protection

...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

Models from 2400 BTU to 36000 BTU Cooling and 11771 BTU Heating
@230/208 Volt

SPECIFICATIONS for Cooling w/Electric Heat 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		
ME2242SC-BCD	25000/11771	24000/9554	230	11.5/15.1	2536/3473	9.7/9.1	560 CFM
			208	12.6/13.4	2515/2787		
ME2282SC-BCD	28000/11771	27500/9554	230	13.0/15.1	2947/3473	9.5/8.9	600 CFM
			208	14.2/13.4	2916/2787		
ME2362SC-BCD	36000/11771	32500/9554	230	18.0/15.1	3913/3473	9.2/9.0	725 CFM
			208	19.6/13.4	3880/2787		

INSTALLATION INFORMATION

MODEL	HEIGHT	WIDTH	DEPTH	MINIMUM ROOMSIDE EXTENSION	MINIMUM OUTSIDE EXTENSION	THRU-WALL FINISHED HOLE
ME2242SC-CD	17 15/16"	25 15/16"	27 3/8"	6 1/2"	17"	18 1/4"h - 26 1/4" w
ME2282SC-CD	20 3/16"	28"	33 5/8"	6 1/2"	19"	20 1/2"h - 28 1/4" w
ME2362SC-CD	20 3/16"	28"	33 5/8"	6 1/2"	19"	20 1/2"h - 28 1/4" w

WEIGHT (LBS)	
NET	SHIP
197	217
206	226
221	241

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