

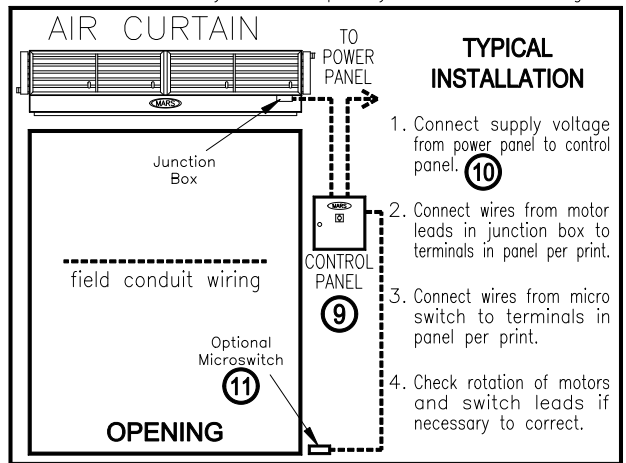
NOTES:

- ① This product is designed to comply with the National Electrical Code (NEC) and is U.L. Listed and CSA Certified.
- ② 7/16" mounting holes (4) provided, (2) on each end. * Alternate mounting holes provided for overhead mounting on hanging rods.
- ③ All units have a self contained one piece cabinet, fire retardant and corrosion proof paint lock metal, double protected with baked on gray color, rust preventative electrostatic polyurethane powder coating.
- ④ Coil casing is self contained one piece unpainted galvanized steel, bolted to air curtain housing. For coil casing finish to match air curtain housing, please specify. Coil are always shipped loose for field installation. Motor/Fan Assembly(s) 4 ft. and longer are shipped loose for field installation.
- ⑤ "C" dimension: Add 4 1/2" for one row and 6" for two row coil to unit depth.
- ⑥ Cabinet has sufficient strength for fastening to wall on both ends without intermediate support.
- ⑦ One watertight electrical junction box per motor mounted on bottom center of each motor/fan assembly. Specify for alternate locations.
- ⑧ Unit is to be installed such that air flow is unobstructed. Air discharge nozzle containing adjustable air directional vanes with 40° sweep front to back.
- ⑨ Optional motor control panel. Overloads are factory preset. Standard procedure is to ship panel loose for remote mount. Can be factory mounted on either left or right hand side of air curtain housing. Please specify.
- ⑩ Circuit protection as per NEC by others.
- ⑪ Optional microswitch is field installed and is to be wired to the control panel. Switch to be mounted such that air curtain turns on as door begins to open.
- ⑫ Steam application shown. For hot water, return fitting is on top of manifold. Coils with the same end supply and return fittings, subtract 5" from overall length. For fittings on top of coil manifold, consult factory.
- ⑬ When specifying one row design, use "S" prefix for steam and "W" prefix for hot water. For two row design, use "WW". Double Row Steam not available for hot water, for two row design, use "SS" and "WW".

-2 & -3 designates the number of motors.

*NOTE: Louver assembly size and quantity varies with unit length.

MODEL NUMBER ⑬	NUMBER OF MOTORS	MOUNTING CENTERS A	OVERALL LENGTH B ⑫
EP48	1	47 1/8"	58"
EP60	1	59 1/8"	70"
EP72-2	2	71 1/8"	82"
EP84-2	2	83 1/8"	94"
EP96-2	2	95 1/8"	106"
EP108-2	2	107 1/8"	118"
EP108-3	3	107 1/8"	118"
EP120-2	2	119 1/8"	130"
EP120-3	3	119 1/8"	130"
EP144-3	3	143 1/8"	154"



PROJECT	MODEL NO.
LOCATION	DRAWING NO.
ARCHITECT	DATE
ENGINEER	SHEET OF
	DRAWN BY
	CHECKED BY
	PROJECT NO.

MARS Air Doors
BRAND AIR CURTAIN

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