

DRAWING ID #	1F21036EBV-140-00M-AHB-000		
TITLE: WIRING DIAGRAM FOR 1/2 HP, 1 MOTOR 36", 42", 48", 60" ELECTRIC HTD AIR CURTAIN			
DRAWN BY	K. KAUFMAN	DATE	22MAY17
REPLACES		DATE	
DRAWING NO.	STD 1F2-INT	CODE	V301

_____	FACTORY WIRING
-----	FIELD WIRING
⬡ #	CONTINUED TO LINE #
⬡ #	TERMINAL STRIP



1. IF NOT SUPPLIED WITH UNIT; INSTALLER MUST PROVIDE A DISCONNECTING MEANS AND A BRANCH CIRCUIT PROTECTION DEVICE.
2. WIRE IN ACCORDANCE WITH LOCAL CODES, N.E.C. OR C.E.C.
3. UNIT TO BE SERVICED BY QUALIFIED PERSONNEL ONLY.
4. DISCONNECT POWER WHENEVER SERVICING UNIT,
MORE THAN ONE DISCONNECT IS REQUIRED TO DE-ENERGIZE UNIT.
5. MAXIMUM RATING FOR BRANCH CIRCUIT PROTECTION DEVICE:
208 VOLT CIRCUIT #1: MINIMUM CIRCUIT AMP DRAW: 26.8 AMPS
MINIMUM CIRCUIT AMPACITY: 33.4 AMPS
MAX. PROTECTION DEVICE: 35 AMPS

208 VOLT CIRCUIT #2: MINIMUM CIRCUIT AMP DRAW: 44.9 AMPS
MINIMUM CIRCUIT AMPACITY: 56.1 AMPS
MAX. PROTECTION DEVICE: 60 AMPS

* SUITABLE FOR 50HZ OPERATION