Electric Heated Drawing

LPV2 (LoPro 2 Series)

1 3/4"  7"

1/2" Conduit Knockouts

1/4" Weld Nut for Top Mounting

TOP VIEW

FRONT VIEW

REAR VIEW

MODEL NUMBER | OVERALL LENGTH A (in) | MOUNTING WIDTH B (in) | MOUNTING CENTER C (in)
---|---|---|---
LPV225-1E**-OB | 25 | 24 1/2 | 21
LPV236-1E**-OB | 36 | 35 1/2 | 32
LPV242-1E**-OB | 42 | 41 1/2 | 38
LPV248-1E**-OB | 48 | 47 1/2 | 44
LPV260-1E**-OB | 60 | 59 1/2 | 56
LPV272-1E**-OB | 72 | 71 1/2 | 68
LPV284-2E**-OB | 86 | 85 1/2 | N/A
LPV296-2E**-OB | 98 | 97 1/2 | N/A
LPV3108-2E**-OB | 110 | 109 1/2 | N/A
LPV2120-2E**-OB | 122 | 121 1/2 | N/A
LPV2144-2E**-OB | 146 | 145 1/2 | N/A

Notes:
1. This product is designed to meet the National Electric Code (NEC) and is ETL listed for the US and Canada (UL 2021 and CSA 22.2).
2. 1/4" mounting holes provided for wall mounting (4) and overhead mounting (4), (2) on each end.
3. All units have a self contained one piece cabinet up to 72", fire retardant and corrosion proof paint lock metal double protected with baked on Obsidian Black color, rust preventative electrostatic polyurethane powder coating.
4. Cabinet has sufficient strength for fastening to wall on both ends without intermediate support. Units greater than 72" are double units joined with a 2" mounting bracket located in the center and must be center supported.
5. Unit is to be installed such that air flow is unobstructed. Unit has a 3" air discharge nozzle containing adjustable air directional vanes with 40° sweep front to back.
6. Mounted adjustable speed controller knob allows air velocity to meet a wide range of field conditions. Units greater than 72", the speed controller and heater on/off toggle controls will be located on the right hand unit and controls both units.
7. Control panel is pre-wired and pre-mounted inside the cabinet. Units greater than 72" require dual power supplies, one for each section. Optional remote mounted available.
8. Wall mounted thermostat is shipped loose and field installed.
9. Circuit protection as per NEC by others.
10. Optional door limit switch and mounting brackets are field installed and/or wired by others. The door limit switch is to be mounted such that the air curtain turns on as door begins to open. To prevent unit damage, the mounting brackets must be installed such that the bottom of the air curtain is not below the door header.