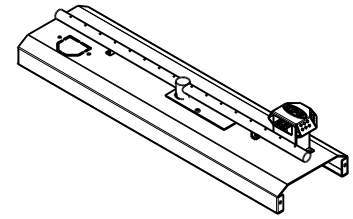
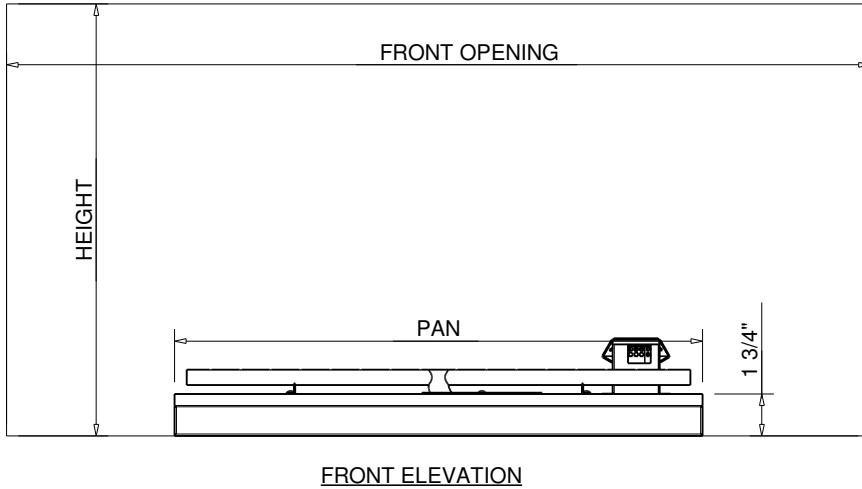
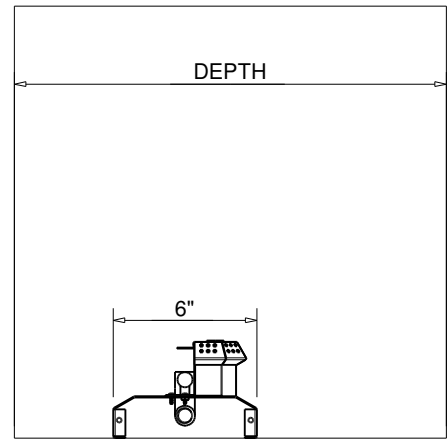




Hearth Products Controls Co
CSA CERTIFIED-OUTDOOR USE ONLY
FOR COMMERCIAL AND RESIDENTIAL USE



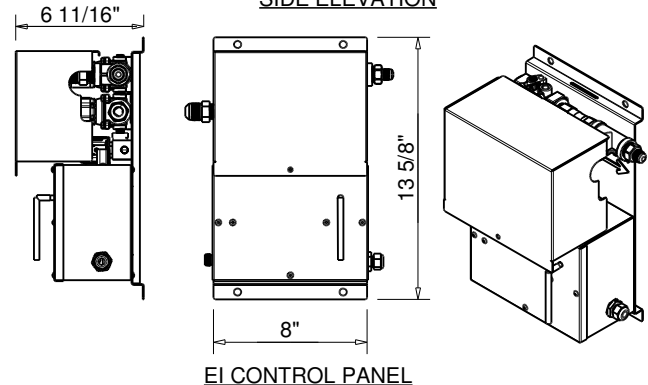
ISOMETRIC VIEW



SIDE ELEVATION

AVAILABLE IN:
 • 120VAC OR 24VAC
 • ON/OFF OR HI/LOW
 MATERIAL: 304 STAINLESS STEEL

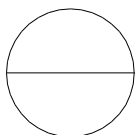
| PART NUMBERS | STND BTU | DIMENSION CHART | | MINIMUM FIREPLACE OPENING | | |
|--------------|----------|-----------------|--------|---------------------------|---------------|-------|
| | | PAN | BURNER | HEIGHT | FRONT OPENING | DEPTH |
| LBOF22EI | 50K | 22" | 21" | 18" | 36" | 18" |
| LBOF28EI | 75K | 28" | 27" | 18" | 42" | 18" |
| LBOF46EI | 100K | 46" | 45" | 18" | 60" | 18" |
| LBOF58EI | 110K | 58" | 57" | 18" | 72" | 18" |
| LBOF70EI | 120K | 70" | 69" | 18" | 84" | 18" |
| LBOF82EI | 130K | 82" | 81" | 18" | 96" | 18" |



Notes:

- FOR USE WITH FIXED PIPING SYSTEMS ONLY.
- NOT FOR USE WITH SMALL TANKS.
- MODIFICATION OF PRODUCT WILL VOID ANY CERTIFICATION AND WARRANTY.
- FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
- ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
- DO NOT SCALE DRAWING.
- THESE DRAWINGS ARE FOR SIZING AND PLANNING PURPOSES. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT. THE MANUFACTURER'S RESPONSIBLE FOR THE ACCURACY OF THE DRAWING.
- CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info REFERENCE NUMBER 771-069.

| ⚠ WARNING | NG | LP |
|---|--------------------|-------------------|
| | ALTITUDE (FT) | 0-4,500 |
| MINIMUM INLET GAS SUPPLY PRESSURE | 4.5" InWc (11.2mb) | 11" InWc (27.4mb) |
| MAXIMUM INLET GAS SUPPLY PRESSURE | 7" InWc (17.4mb) | 13" InWc (32.4mb) |
| MANIFOLD PRESSURE (UNDER FLOW CONDITIONS) | 3.5" InWc (8.4mb) | 10" InWc (25mb) |



HOT SURFACE IGNITION OUTDOOR FIREPLACE INSERT
EI LINEAR BURNER - FLAME SENSING WITH ELECTRONIC HOT SURFACE IGNITION