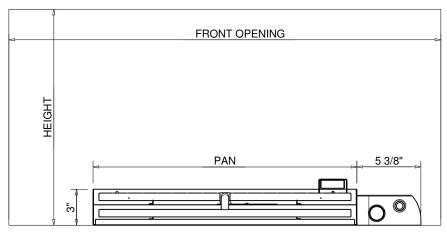
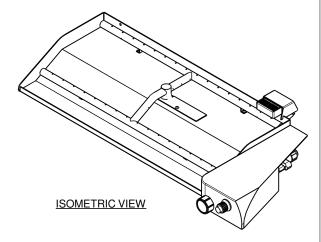


Hearth Products Controls Co CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

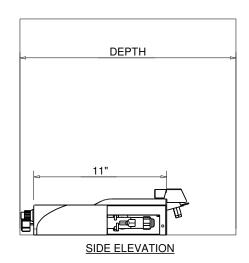




FRONT ELEVATION

SPARK IGNITION BY AAA BATTERY MATERIAL: 304 STAINLESS STEEL

PART NUMBERS	STND BTU	DIMENSION CHART		MINIMUM FIREPLACE OPENING		
		PAN	BURNER	HEIGHT	FRONT OPENING	DEPTH
DBOF27PBFS	90K	22"	21"	18"	36"	18"
DBOF33PBFS	110K	28"	27"	18"	42"	18"



Notes:

- 1. FOR USE WITH FIXED PIPING SYSTEMS ONLY.
- 2. NOT FOR USE WITH SMALL TANKS.
- 3. MODIFCATION OF PRODUCT WILL VOID ANY CERTIFICATION AND WARRANTY.
- 4. FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
- 5. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
- 6. DO NOT SCALE DRAWING.
- 7. 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.
- 8. CONTRACTOR'S NOTE: FOR PRODUCT AND COMANY INFORMATION VISIT www.CADdetails.com/info REFERENCE NUMBER 771-070.

∴WARNING						
	NG	LP				
ALTITUDE (FT)	0-4,500	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)				



PUSH BUTTON IGNITION OUTDOOR FIREPLACE INSERT - 2/11/2019
PBFS DUAL BURNER - FLAME SENSE

REVISION DATE 11/12/2019