

## **Hearth Products Controls Co**

## CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

RECOMMENDED ENCLOSURE SIZE

1.3" LIP

PAN

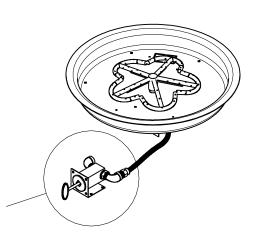
4" (+/- 1")

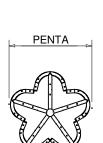
KEY VALVE
BRACKET

SIDE VIEW

HEARTH PRODUCTS CONTROLS 3050 PLAINFIELD RD. KETTERING, OH 45432

TOLL FREE: 1-877-433-7001 PHONE: (937) 433-7000 FAX: (937) 433-0704 www.hpcfire.com

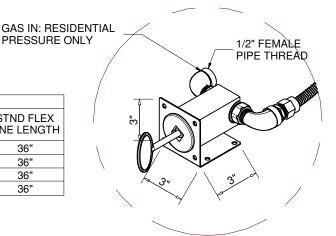




**BURNER** 

MATERIAL: 304 STAINLESS STEEL

	PART NUMBERS	DIMENSION CHART							
		PAN	BURNER 1		BURNER 2		Α"	STND FLEX	
	PENTA BURNER		SIZE	BTU	SIZE	BTU		LINE LENGTH	
	PENTA13MLFPK-FLEX	13"	12"	65K	-	-	45"	36"	
	PENTA19MLFPK-FLEX	19"	12"	65K	-	-	45"	36"	
	PENTA25MLFPK-FLEX	25"	18"	65K	12"	65K	54"	36"	
	PENTA31MLFPK- FLEX	31"	18"	65K	12"	65K	54"	36"	



ISOMETRIC VIEW

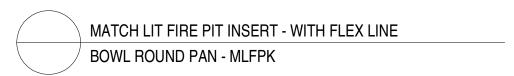
## Notes:

- 1. PROPER VENTING
  - ENCLOSURES: Recommend 4 each 18 sq.in. vents on opposing sides (Minimum 2 each 18 sq.in. vents). BRACKET DETAIL
- 2. GAS SUPPLY FOR USE WITH FIXED PIPING SYSTEMS ONLY OR FOR USE WITH SMALL TANKS UP TO 90K.
  - Natural Gas: Operating Supply Pressure: Minimum: 6.0" W.C.; Maximum: 7.0" W.C.
  - LP Gas: Operating Supply Pressure: Minimum: 10.0" W.C.; Maximum: 11.0" W.C.

IMPORTANT: Ensure any flex line that may be used from the permanent main fuel supply to the product is rated to the stated max btu of the product and certified to ANSI Z21.75\*CSA 6.27.

**BRACKET DETAIL** 

- 5. MODIFCATION OF PRODUCT WILL VOID ANY CERTIFICATION AND WARRANTY.
- 6. FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
- 7. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
- 8. DO NOT SCALE DRAWING.
- 9. 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 771-009.



771-009 REVISION DATE 7/25/2017