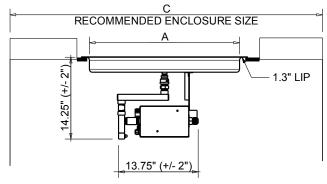


CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

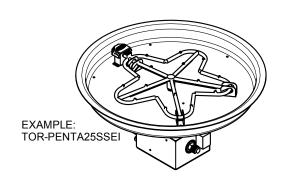


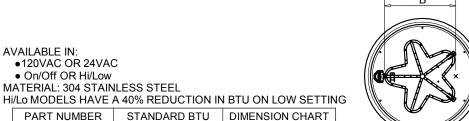
HEARTH PRODUCTS CONTROLS 2225 LYONS RD. MIAMISBURG, OH 45342

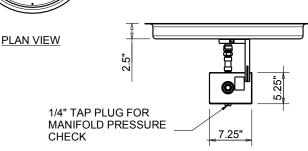
ISOMETRIC VIEW

SIDE ELEVATION

TOLL FREE: 877.585.9800 PHONE: 937.436.9800 www.hpcfire.com







AVAILABLE IN:

- •120VAC OR 24VAC
- On/Off OR Hi/Low

MATERIAL: 304 STAINLESS STEEL

PART NUMBER STANDARD BTU DIMENSION CHART PENTA BURNER PENTA TORPEDO Α" B" C" TOR- PENTA19EI 65K 65K 19 12 54 TOR- PENTA25EI 125K 125K 25 18 72 TOR- PENTA31EI 200K 200K 31 24 72 TOR- PENTA37EI 250K 275K 37 30 80 TOR- PENTA43EI 400K 375K 43 36 90 PART NUMBER DIMENSION CHART STANDARD BTU ROUND BURNER Α" B" C' 13SSEI 90K 13 12 54

*FOR TORPEDO BURNERS ADD TOR-

Notes:

- 1. PROPER VENTING
 - ENCLOSURES: Recommend 4 each 18 sq.in. vents on opposing sides (Minimum 2 each 18 sq.in. vents).
 - BOWLS (Copper, concrete or metal) Bowl to be raised above mounting surface minimum of 3/4" gap; Bowl to have a minimum of 6" diameter hole in bottom
- 2. GAS SUPPLY FOR USE WITH FIXED PIPING SYSTEMS ONLY NOT FOR USE WITH SMALL TANKS.
 - 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.

- 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.
- 10. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info REFERENCE NUMBER 771-043.



ELECTRONIC IGNITION

FI BOWL ROUND PAN - FI AME SENSING WITH FI FCTRONIC HOT SURFACE IGNITION

REVISION DATE 7/6/2021