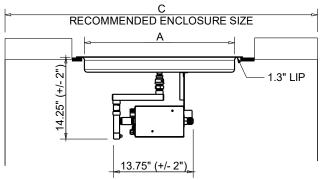


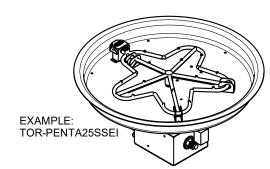
CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

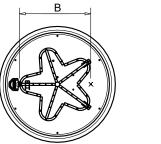


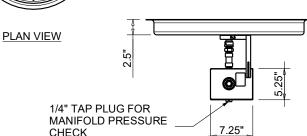
HEARTH PRODUCTS CONTROLS 2225 LYONS RD. MIAMISBURG, OH 45342 TOLL FREE: 877.585.9800

ISOMETRIC VIEW

PHONE: 937.436.9800 www.hpcfire.com







SIDE ELEVATION

AVAILABLE IN:

- •120VAC. 24VAC OR 12VAC
- On/Off OR Hi/Low

MATERIAL: 304 STAINLESS STEEL

Hi/Lo MODELS HAVE A 40% REDUCTION IN BTU ON LOW SETTING

PART NUMBER		STANDARD BTU		DIMENSION CHART		
PENTA BURNER		PENTA	TORPEDO	A"	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		STANDARD BTU		DIMENSION CHART		
ROUND BURNER				A"	B"	C"
13SSEI		90K		13	12	54
*FOR TORREDO BURNERO ARRITOR						

^{*}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.
- 3. LOW VOLTAGE PÖWER SUPPLY
 - Manufacure requires 100 watt power supply be added for low voltage fire pits

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.

- 4. MODIFCATION OF PRODUCT WILL VOID ANY CERTIFICATION AND WARRANTY.
- 5. FOLLOW ALL MANUFACTURER INSTALLATION INSTRUCTIONS AND LOCAL CODES.
- 6. ALL DIMENSIONS ARE CONSIDERED TRUE AND REFLECT MANUFACTURER'S SPECIFICATIONS AS OF THE REVISION DATE.
- 7. DO NOT SCALE DRAWING.
- 8. 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.
- 9. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info REFERENCE NUMBER 771-045.



ELECTRONIC IGNITION

EI BOWL ROUND PAN - FLAME SENSING WITH ELECTRONIC HOT SURFACE IGNITION

REVISION DATE 6/14/2021