

CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

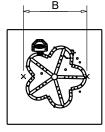
RECOMMENDED ENCLOSURE SIZE 2" 11.75" (+/-13.75" (+/- 2")

HEARTH PRODUCTS CONTROLS 2225 LYONS RD. MIAMISBURG, OH 45342

TOLL FREE: 877.585.9800 PHONE: 937.436.9800

EXAMPLE: TOR-18FSSEI-SQ

www.hpcfire.com



PLAN VIEW

ISOMETRIC VIEW



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	TORPEDO	A"	B"	C"
TOR-	18FSSEI-SQ	65K	65K	18	12	54
TOR-	24FSSEI-SQ	125K	125K	24	18	54
TOR-	30FSSEI-SQ	200K	200K	30	24	54
TOR-	36FSSEI-SQ	250K	275K	36	30	72
TOR-	42FSSEI-SQ	400K	375K	42	36	80





7.25

- 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 771-047.



ELECTRONIC IGNITION

FLSQUARE PAN- FLAME SENSING WITH FLECTRONIC HOT SURFACE IGNITION

REVISION DATE 6/14/2022

1/4" TAP PLUG FOR MANIFOLD PRESSURE