

CSA CERTIFIED-OUTDOOR USE ONLY FOR COMMERCIAL AND RESIDENTIAL USE

HEARTH PRODUCTS CONTROLS 2225 LYONS RD. MIAMISBURG, OH 45342 TOLL FREE: 877.585.9800 PHONE: 937.436.9800

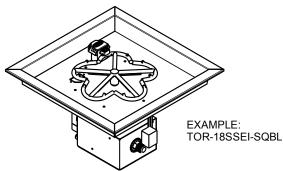
www.hpcfire.com

RECOMMENDED ENCLOSURE SIZE

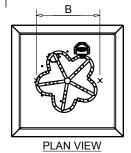
A

1.50"
LIP

13.75" (+/- 2")



ISOMETRIC VIEW



1/4" TAP PLUG FOR MANIFOLD PRESSURE CHECK

SIDE ELEVATION

AVAILABLE IN:

- •120VAC OR 24VAC
- 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	Α"	B"	C"
	TOR-	18SSEI-SQBL	65K	65K	18	12	54
	TOR-	24SSEI-SQBL	125K	125K	24	18	54
	TOR-	30SSEI-SQBL	200K	200K	30	24	54
	TOR-	36SSEI-SQBL	250K	275K	36	30	72
	TOR-	42SSEI-SQBL	400K	375K	42	36	80

*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 771-061.



ELECTRONIC IGNITION

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

REVISION DATE 7/6/2021