

Immersion Heaters



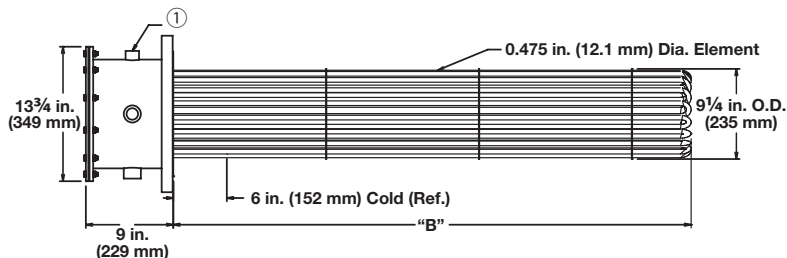
WATROD ANSI Flange Immersion Heaters



Application: Process Water

- 10 inch - 150 lb ANSI flange
- WATROD elements
- Without thermostat
- General purpose or NEMA 4 enclosure

General Purpose or NEMA 4 Enclosure



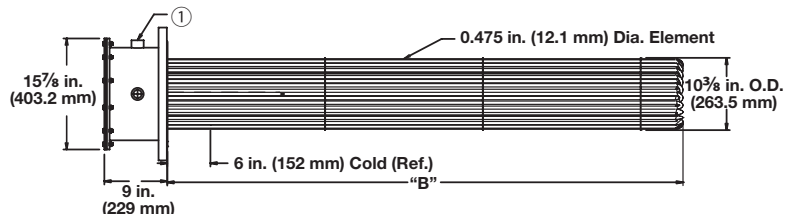
- ① The number and size of the conduit opening will comply with the National Electrical Code® standards.

Description	Volts	kW	Ph	# Circ.	"B" Dim. in. (mm)	Ship Wt. lbs (kg)	Part Number	Part Number	WATCONNECT Part Number	
							General Purpose Enclosure	NEMA 4 Enclosure	Type J T/C	Type K T/C
48 W/in ² Steel Flange 27-Alloy 800 Elements (7.5 W/cm ²)	480	190.0	3	9	54 ³ / ₄ (1391)	240 (109)	FSN754N5S	FSN754N5W	C/F	C/F
	480	262.0	3	9	73 ¹ / ₄ (1861)	260 (118)	FSN773E5S	FSN773E5W	C/F	C/F

Application: Process Water

- 12 inch - 150 lb ANSI flange
- WATROD elements
- Without thermostat
- General purpose or NEMA 4 enclosure

General Purpose or NEMA 4 Enclosure



- ① The number and size of the conduit opening will comply with the National Electrical Code® standards.

Description	Volts	kW	Ph	# Circ.	"B" Dim. in. (mm)	Ship Wt. lbs (kg)	Part Number	Part Number	WATCONNECT Part Number	
							General Purpose Enclosure	NEMA 4 Enclosure	Type J T/C	Type K T/C
48 W/in ² Steel Flange 36-Alloy 800 Elements (7.5 W/cm ²)	480	250.0	3	6	54 ⁵ / ₈ (1387.5)	280 (127)	FTN754L5S	FTN754L5W	C/F	C/F
	480	350.0	3	12	73 ¹ / ₈ (1857.4)	291 (132)	FTN773C5S	FTN773C5W	C/F	C/F

Notes:

- All flange bundles are designed to fit the inside diameter of the equivalent standard schedule pipe
- For ANSI flange dimensions, reference chart on page 224

C/F - Contact factory, go to www.watlow.com/en/contact-us

Immersion Heaters



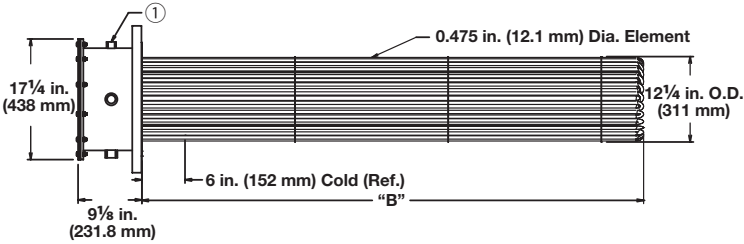
WATROD ANSI Flange Immersion Heaters



Application: Process Water

- 14 inch - 150 lb ANSI flange
- WATROD elements
- Without thermostat
- General purpose or NEMA 4 enclosure

General Purpose or NEMA 4 Enclosure



① The number and size of the conduit opening will comply with the National Electrical Code® standards.

Description	Volts	kW	Ph	# Circ.	"B" Dim. in. (mm)	Ship Wt. lbs (kg)	Part Number	Part Number	WATCONNECT Part Number	
							General Purpose Enclosure	NEMA 4 Enclosure	Type J T/C	Type K T/C
48 W/in ² Steel Flange 45-Alloy 800 Elements (7.5 W/cm ²)	480	315.0	3	15	54 1/2 (1384)	300 (136)	FWN754J5S	FWN754J5W	C/F	C/F
	480	375.0	3	15	63 1/2 (1613)	310 (141)	FWN763J5S	FWN763J5W	C/F	C/F

- Notes:**
- All flange bundles are designed to fit the inside diameter of the equivalent standard schedule pipe
 - For ANSI flange dimensions, reference chart on page 224

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