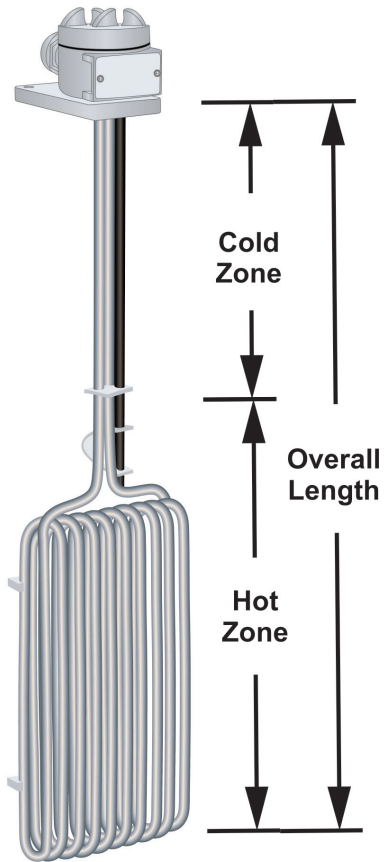


O-SHAPED PTFE HEATERS



INFORMATION

- Fluoropolymer (PTFE) heaters are an excellent choice for heating Aqueous acid, alkaline, anodizing and pickling solutions up to 212F (100 C).
- Offers thick gauge stainless steel tubular elements covered with heavy wall fluoropolymer (PTFE) reducing permeation, eliminating the need for gas purge systems. This product is an excellent choice for heating electroless chemistries – not for use in Chromic Acid.

FEAUTRES

- PTFE sleeved 304 stainless elements inert to most solutions up to 212°F (100°C).
- Low watt density design 10 watts/square inch (1.5w/cm²).
- Vapor resistant, flame retardant polypropylene terminal enclosure with 3 ft (.9m) flexible Teflon liquid tight conduit.
- Grounded internal metal element and built in thermal protector. Replaceable P1 protector standard for solutions up to 180°F(82°C).



PROTECTOR / FUSE OPTIONS

CODE	TYPE OF FUSE	DESCRIPTION
P1	REPLACEABLE	Standard for solutions up to 190°F (88°C)
P2	RESETTABLE	For solutions up to 190°F (88°C)
P8	RESETTABLE	For solutions up to 210°F (99°C)
P3	RESETTABLE	For solutions up to 250°F (121°C)

STANDARD PARTS						
MPI P/N	WATTS	VOLTS	WIDTH	HOT ZONE	OVERALL LENGTH	STD COLD ZONE
IM-HXO.5105-06-11- **	500 W	120 V	5 "127 mm	6 "152 mm	11 "279 mm	5 "127 mm
IM-HXO.5205-06-11- **	500 W	240 V	5 "127 mm	6 "152 mm	11 "279 mm	5 "127 mm
IM-HXO1106-07-11- **	1000 W	120 V	6 "152 mm	7 "178 mm	11 "279 mm	5 "127 mm
IM-HXO1206-07-11- **	1000 W	240 V	6 "152 mm	7 "178 mm	11 "279 mm	5 "127 mm
IM-HXO2106-10-17- **	2000 W	120 V	6 "152 mm	10 "254 mm	17 "432 mm	7 "178 mm
IM-HXO2206-10-17- **	2000 W	240 V	6 "152 mm	10 "254 mm	17 "432 mm	7 "178 mm
IM-HXO2406-10-17- **	2000 W	480 V	6 "152 mm	10 "254 mm	17 "432 mm	7 "178 mm
IM-HXO3206-12-23- **	3000 W	240 V	6 "152 mm	12 "305 mm	23 "584 mm	11 "279 mm
IM-HXO3406-12-23- **	3000 W	480 V	6 "152 mm	12 "305 mm	23 "584 mm	11 "279 mm
IM-HXO4206-19-29- **	4000 W	240 V	6 "152 mm	19 "483 mm	29 "737 mm	10 "254 mm
IM-HXO4406-19-29- **	4000 W	480 V	6 "152 mm	19 "483 mm	29 "737 mm	10 "254 mm
IM-HXO5206-20-35- **	5000 W	240 V	6 "152 mm	20 "508 mm	35 "889 mm	15 "381 mm
IM-HXO5406-20-35- **	5000 W	480 V	6 "152 mm	20 "508 mm	35 "889 mm	15 "381 mm
IM-HXO6208-22-40- **	6000 W	240 V	8 "203 mm	22 "559 mm	40 "1016 mm	18 "457 mm
IM-HXO6408-22-40- **	6000 W	480 V	8 "203 mm	22 "559 mm	40 "1016 mm	18 "457 mm
IM-2HXO8208-36-47- **	8000 W	240 V	8 "203 mm	36 "914 mm	47 "1194 mm	11 "279 mm
IM-2HXO8408-36-47- **	8000 W	480 V	8 "203 mm	36 "914 mm	47 "1194 mm	11 "279 mm
IM-2HXO9208-40-54- **	9000 W	240 V	8 "203 mm	40 "1016 mm	54 "1372 mm	14 "356 mm
IM-2HXO9408-40-54- **	9000 W	480 V	8 "203 mm	40 "1016 mm	54 "1372 mm	14 "356 mm

Single phase only. ****Specify Protector / Fuse**

3-4 Week Lead Time for Standard & Custom Products!

ORDER CODE										
IM-HXO	XX	X	XX	-	XX	-	XX	-	XX	
SERIES	WATTAGE	VOLTAGE	WIDTH	HOT ZONE	OVERALL LENGTH	TYPE OF PROTECTOR	WIRE & CONDUIT LENGTH			
HXO - PTFE	.5 500W	1 120V	05 0.5kW	06 0.5kW	11 0.5kW	REPLACEABLE FUSE	blank - 36" TEFLON CONDUIT			
	1 1000W	2 240V	06 1kW	06 1kW	11 1kW	P1 ^(std) - SOLUTIONS UP TO 190°F				
	2 2000W	3 380V	06 2kW	10 2kW	17 2kW	RESETTABLE FUSE	SPECIFY LENGTH - EX. X84 = 84" TEFLON CONDUIT			
	3 3000W	4 480V	06 3kW	12 3kW	23 3kW	P2 - SOLUTIONS UP TO 190°F				
	4 4000W	5 415V	06 4kW	19 4kW	29 4kW	P8 - 190°F TO 210°F				
	5 5000W	6 600V	06 5kW	20 5kW	35 5kW	P3 - 190°F TO 250°F				
	6 6000W	7 400V	06 6kW	22 6kW	40 6kW	EX. IM-3HXO2906-10-17-P1				
	8 8000W	8 208V	06 8kW	36 8kW	47 8kW	O-SHAPED PTFE Immersion Heater,				
	9 9000W	9 220V	06 9kW	40 9kW	54 9kW	2kW, 220V, 6" Width, 10" Hot Zone,				
	0 200V					17" Overall Length, P1 Replaceable Fuse for Solutions up to 190degF, 36" Teflon Conduit				
					Specify custom lengths					