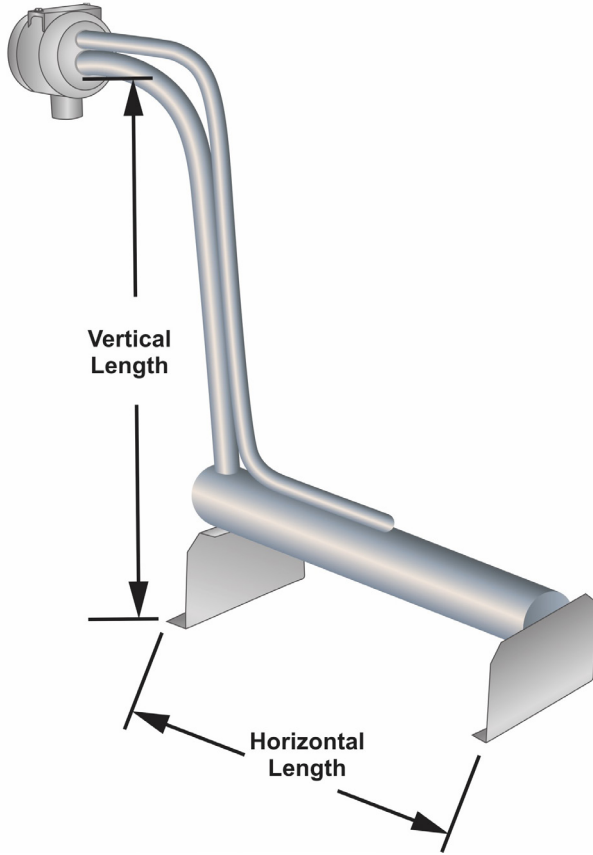


LOW WATT DENSITY L-SHAPED METAL HEATER



**INFORMATION**

- Durable and efficient chemical heater
- Bottom style, L-shaped design
- Heavy wall metal sheaths available in steel, 304 stainless steel, 316 stainless steel, and titanium (check with chemical supplier for proper material selection)
- Single or three phase
- 500-6000 watts, 120-480 volts

**FEAUTRES**

- Heavy wall metal sheaths available in steel, 304 stainless steel, 316 stainless steel, and titanium
- Low watt densities of 18 watts/square inch (2.8 w/cm<sup>2</sup>).
- Vapor resistant and flame retardant terminal enclosure made of polypropylene, with 3 ft (.9m) flexible Teflon liquid tight conduit
- Grounded construction 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 180°F (82°C)
P4	REPLACEABLE	For solutions from 180 to 230°F (82 to 110°C)
P5	REPLACEABLE	For solutions from 230 to 300°F (110 to 150°C)
P2	RESETTABLE	For solutions up to 180°F (82°C)
P6	RESETTABLE	For solutions from 180 to 230°F (82 to 110°C)
P7	RESETTABLE	For solutions from 230 to 300°F (110 to 150°C)

## STANDARD PARTS

Steel	304SS	316SS	Titanium	Watts	Volts	Horizontal Length	Vertical Length
IM-DLP.5113-R**	IM-DLF.5113-R**	IM-DLS.5113-R**	IM-DLT.5113-R**	500 W	120 V	13 "330 mm	15 "381 mm
IM-DLP.5213-R**	IM-DLF.5213-R**	IM-DLS.5213-R**	IM-DLT.5213-R**	500 W	240 V	13 "330 mm	15 "381 mm
IM-DLP1117-R**	IM-DLF1117-R**	IM-DLS1117-R**	IM-DLT1117-R**	1000 W	120 V	17 "432 mm	19 "483 mm
IM-DLP1217-R**	IM-DLF1217-R**	IM-DLS1217-R**	IM-DLT1217-R**	1000 W	240 V	17 "432 mm	19 "483 mm
IM-DLP1.5122-R**	IM-DLF1.5122-R**	IM-DLS1.5122-R**	IM-DLT1.5122-R**	1500 W	120 V	22 "559 mm	25 "635 mm
IM-DLP1.5222-R**	IM-DLF1.5222-R**	IM-DLS1.5222-R**	IM-DLT1.5222-R**	1500 W	240 V	22 "559 mm	25 "635 mm
IM-DLP2226-R**	IM-DLF2226-R**	IM-DLS2226-R**	IM-DLT2226-R**	2000 W	240 V	26 "660 mm	25 "635 mm
IM-DLP2426-R**	IM-DLF2426-R**	IM-DLS2426-R**	IM-DLT2426-R**	2000 W	480 V	26 "660 mm	25 "635 mm
IM-DLP2.5231-R**	IM-DLF2.5231-R**	IM-DLS2.5231-R**	IM-DLT2.5231-R**	2500 W	240 V	31 "787 mm	37 "940 mm
IM-DLP2.5431-R**	IM-DLF2.5431-R**	IM-DLS2.5431-R**	IM-DLT2.5431-R**	2500 W	480 V	31 "787 mm	37 "940 mm
IM-DLP3236-R**	IM-DLF3236-R**	IM-DLS3236-R**	IM-DLT3236-R**	3000 W	240 V	36 "914 mm	50 "1270 mm
IM-DLP3436-R**	IM-DLF3436-R**	IM-DLS3436-R**	IM-DLT3436-R**	3000 W	480 V	36 "914 mm	50 "1270 mm
IM-DLP4244-R**	IM-DLF4244-R**	IM-DLS4244-R**	IM-DLT4244-R**	4000 W	240 V	44 "1118 mm	50 "1270 mm
IM-DLP4444-R**	IM-DLF4444-R**	IM-DLS4444-R**	IM-DLT4444-R**	4000 W	480 V	44 "1118 mm	50 "1270 mm
IM-DLP4.5250-R**	IM-DLF4.5250-R**	IM-DLS4.5250-R**	IM-DLT4.5250-R**	4500 W	240 V	50 "1270 mm	50 "1270 mm
IM-DLP4.5450-R**	IM-DLF4.5450-R**	IM-DLS4.5450-R**	IM-DLT4.5450-R**	4500 W	480 V	50 "1270 mm	50 "1270 mm
IM-DLP5255-R**	IM-DLF5255-R**	IM-DLS5255-R**	IM-DLT5255-R**	5000 W	240 V	55 "1397 mm	50 "1270 mm
IM-DLP5455-R**	IM-DLF5455-R**	IM-DLS5455-R**	IM-DLT5455-R**	5000 W	480 V	55 "1397 mm	50 "1270 mm
IM-DLP6264-R**	IM-DLF6264-R**	IM-DLS6264-R**	IM-DLT6264-R**	6000 W	240 V	64 "1626 mm	50 "1270 mm
IM-DLP6464-R**	IM-DLF6464-R**	IM-DLS6464-R**	IM-DLT6464-R**	6000 W	480 V	64 "1626 mm	50 "1270 mm

Single phase standard, 3-phase available. \*Specify Vertical Length \*\*Specify Protector /

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

### ORDER CODE

IM-DLX	XX	X	XX	-	XXX	-	
SERIES	WATTAGE	VOLTAGE	HORIZONTAL LENGTH (in)	VERTICAL LENGTH (in)	RISER OPTION	PHASE	
DLP Steel	.5 500W	1 120V	13 .5kW	R15 .5kW	Blank = 90° Horizontal Bend (std)	Blank = Single Phase ( Std)	
DLF 304 stainless steel	1 1000W	2 240V	17 1kW	R37 1kW	S= Straight Riser	-3 = three phase	
DLS 316 stainless steel	1.5 1500W	3 380V	22 1.5kW	R37 1.5kW			
DLT Titanium	2 2000W	4 480V	26 2kW	R37 2kW			
	2.5 2500W	5 415V	31 2.5kW	R37 2.5kW	<b>XX</b>		
	3 3000W	6 600V	36 3kW	R50 3kW	<b>TYPE OF PROTECTOR</b>	<b>WIRE &amp; CONDUIT LENGTH</b>	
	4 4000W	7 400V	44 4kW	R50 4kW	<b>REPLACEABLE FUSE</b>	blank - 36" TEFLON CONDUIT	
	4.5 4500W	8 208V	50 4.5kW	R50 4.5kW	<b>P1</b> (std)- SOLUTIONS UP TO 180°F		
	5 5000W	9 220V	55 5kW	R50 5kW	<b>P4</b> - SOLUTIONS UP TO 230°F	<b>SPECIFY LENGTH - EX. X84 = 84" TEFLON CONDUIT</b>	
	6 6000W	0 200V	64 6kW	R50 6kW	<b>P5</b> - SOLUTIONS UP TO 300°F		
					<b>RESETTABLE FUSE</b>		
					<b>P2</b> - SOLUTIONS UP TO 180°F		
					<b>P6</b> - SOLUTIONS UP TO 230°F		
					<b>P7</b> - SOLUTIONS UP TO 300°F		

EX. IM-DLT3436-R50-S-P1 LOW WATT DENSITY L-SHAPED Titanium Immersion Heater, 3kW, 480V, 36" Horizontal Length, 50" Vertical Length, Straight Riser, P1 Replaceable Fuse for Solutions up to 180degF, 36" Teflon Conduit