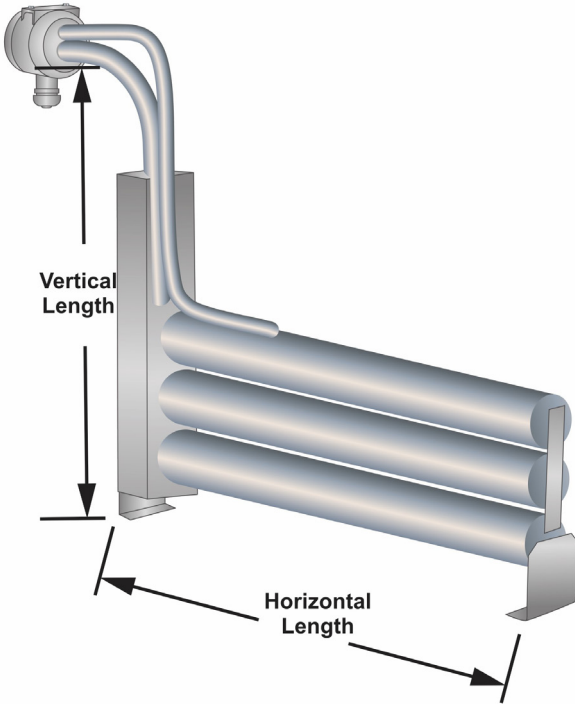


**TRIPLE VERTICAL L-SHAPED HEATER**



**INFORMATION**

- Chemical heater
- Durable and efficient
- L-shaped vertical MOTS heater
- Heavy wall metal sheaths (steel, 304 stainless steel, 316 stainless steel, titanium)
- Power range: 3,000-36,000 watts
- Operates on 240-480 volts

**FEAUTRES**

- Heavy wall metal sheaths (steel, 304 stainless steel, 316 stainless steel, titanium) available
- Watt densities up to 35 watts/square inch (5.4 w/cm<sup>2</sup>)
- Polypropylene terminal enclosure:
  - Vapor resistant
  - Flame retardant
  - 3 ft (.9m) flexible Teflon liquid tight conduit
- Grounded construction
- Built-in thermal protector
- Standard replaceable P1 protector 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-3LVP3213-R*-**	IM-3LVF3213-R*-**	IM-3LVS3213-R*-**	IM-3LVT3213-R*-**	3000 W	240 V	13 "330 mm	15 "381 mm
IM-3LVP3413-R*-**	IM-3LVF3413-R*-**	IM-3LVS3413-R*-**	IM-3LVT3413-R*-**	3000 W	480 V	13 "330 mm	15 "381 mm
IM-3LVP6217-R*-**	IM-3LVF6217-R*-**	IM-3LVS6217-R*-**	IM-3LVT6217-R*-**	6000 W	240 V	17 "432 mm	37 "940 mm
IM-3LVP6417-R*-**	IM-3LVF6417-R*-**	IM-3LVS6417-R*-**	IM-3LVT6417-R*-**	6000 W	480 V	17 "432 mm	37 "940 mm
IM-3LVP9222-R*-**	IM-3LVF9222-R*-**	IM-3LVS9222-R*-**	IM-3LVT9222-R*-**	9000 W	240 V	22 "559 mm	37 "940 mm
IM-3LVP9422-R*-**	IM-3LVF9422-R*-**	IM-3LVS9422-R*-**	IM-3LVT9422-R*-**	9000 W	480 V	22 "559 mm	37 "940 mm
IM-3LVP12226-R*-**	IM-3LVF12226-R*-**	IM-3LVS12226-R*-**	IM-3LVT12226-R*-**	12,000 W	240 V	26 "660 mm	37 "940 mm
IM-3LVP12426-R*-**	IM-3LVF12426-R*-**	IM-3LVS12426-R*-**	IM-3LVT12426-R*-**	12,000 W	480 V	26 "660 mm	37 "940 mm
IM-3LVP15231-R*-**	IM-3LVF15231-R*-**	IM-3LVS15231-R*-**	IM-3LVT15231-R*-**	15,000 W	240 V	31 "787 mm	37 "940 mm
IM-3LVP15431-R*-**	IM-3LVF15431-R*-**	IM-3LVS15431-R*-**	IM-3LVT15431-R*-**	15,000 W	480 V	31 "787 mm	37 "940 mm
IM-3LVP18236-R*-**	IM-3LVF18236-R*-**	IM-3LVS18236-R*-**	IM-3LVT18236-R*-**	18,000 W	240 V	36 "914 mm	50 "1270 mm
IM-3LVP18436-R*-**	IM-3LVF18436-R*-**	IM-3LVS18436-R*-**	IM-3LVT18436-R*-**	18,000 W	480 V	36 "914 mm	50 "1270 mm
IM-3LVP24244-R*-**	IM-3LVF24244-R*-**	IM-3LVS24244-R*-**	IM-3LVT24244-R*-**	24,000 W	240 V	44 "1118 mm	50 "1270 mm
IM-3LVP24444-R*-**	IM-3LVF24444-R*-**	IM-3LVS24444-R*-**	IM-3LVT24444-R*-**	24,000 W	480 V	44 "1118 mm	50 "1270 mm
IM-3LVP27450-R*-**	IM-3LVF27450-R*-**	IM-3LVS27450-R*-**	IM-3LVT27450-R*-**	27,000 W	480 V	50 "1270 mm	50 "1270 mm
IM-3LVP30455-R*-**	IM-3LVF30455-R*-**	IM-3LVS30455-R*-**	IM-3LVT30455-R*-**	30,000 W	480 V	55 "1397 mm	50 "1270 mm
IM-3LVP36464-R*-**	IM-3LVF36464-R*-**	IM-3LVS36464-R*-**	IM-3LVT36464-R*-**	36,000 W	480 V	64 "1626 mm	50 "1270 mm

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

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

## ORDER CODE

IM-3LVX		XX	X	XX	-	RXX	-	X	-	
SERIES	WATTAGE	VOLTAGE	HORIZONTAL LENGTH (in)	VERTICAL LENGTH (in)	RISER OPTION	PHASE	WIRE & CONDUIT LENGTH			
3LVP Steel	3 3000W	2 240V	13 3kW	R19 3kW	Blank = 90° Horizontal Bend (std)	Blank = 3 phase ( Std)				
3LVF 304 stainless steel	6 6000W	3 380V	17 6kW	R37 6kW	S= Straight Riser	-1 = single phase				
3LVS 316 stainless steel	9 9000W	4 480V	22 9kW	R37 9kW						
3LVT Titanium	12 12000W	5 415V	26 12kW	R37 12kW	<b>XX</b>	<b>TYPE OF PROTECTOR</b>	<b>REPLACEABLE FUSE</b> blank - 36" TEFLON CONDUIT			
	15 15000W	6 600V	31 15kW	R37 15kW						
	18 18000W	7 400V	36 18kW	R50 18kW						
	24 24000W	8 208V	44 24kW	R50 24kW						
	27 27000W	9 220V	50 27kW	R50 27kW						
	30 30000W	0 200V	55 30kW	R50 30kW						
	36 36000W		64 36kW	R50 36kW						
EX. IM-3LVF27450-R50-S-P7 TRIPLE VERTICAL L-SHAPED 304SS Immersion Heater, 27kW, 480V, 3PH, 50" Horizontal Length, 50" Vertical Length, P7 Resettable Fuse for Solutions up to 300degF, 36" Teflon Conduit							<b>RESETTABLE FUSE</b> P2 - SOLUTIONS UP TO 180°F P6 - SOLUTIONS UP TO 230°F P7 - SOLUTIONS UP TO 300°F			