

## OVER-THE SIDE IMMERSION HEATERS FOR MEDIUM WEIGHT OILS

TLO and KTLO Series Starts at

**\$792**



- ✓ 2 to 10 kW
- ✓ 120, 240, 480V, 1 and 3 Phase
- ✓ Heavy Duty Steel Heating Elements, Riser and Junction Box
- ✓ Optional Thermostat Kits are Available to Fit into Terminal Box
- ✓ Low Watt Density for Heating Medium Weight Oils

### FEATURES

Tubular heating elements are brazed into a junction box. All wetted parts of TLO & KTLO Series heaters are steel. Sludge legs (to keep heated portion of the unit off the bottom of the tank) are standard.

### APPLICATIONS

Medium weight oils, alkali, soaking cleaners, degreasing solutions, caustics, solvent type oils, heat transfer fluids.

### SPECIFICATIONS

Wattage: 2 to 10 kW  
Power: 120, 240, 480V, 1 and 3 phase  
Watt Density: 20 W/in<sup>2</sup>

### CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warnings.

TLO-220A-036/120V, \$792, shown smaller than actual size.



KTLO-220A-036/120V, \$867, shown smaller than actual size.

**MOST POPULAR MODELS HIGHLIGHTED!**

### To Order (Specify Model Number)

kW	Riser (A) cm (in)	Straight Elements			Curved Elements			Weight lb (kg)
		Min. Tank Clearance (B)—cm (in)	Model No.	Price	Min. Tank Clearance (B)—cm (in)	Model No.	Price	
<b>Two Elements — Steel, 20 W/in.<sup>2</sup></b>								
2	91 (36)	57 (22¼)	TLO-220A-036/120	\$792	35 (13¾)	KTLO-220A-036/120	\$867	9 (4)
2	91 (36)	57 (22¼)	TLO-220A-036/*	792	35 (13¾)	KTLO-220A-036/*	867	9 (4)
3	91 (36)	75 (29½)	TLO-230A-036/120	927	35 (16⅝)	KTLO-230A-036/120	1017	10 (5)
3	91 (36)	75 (29½)	TLO-230A-036/*	927	35 (16⅝)	KTLO-230A-036/*	1017	10 (5)
5	121 (48)	103 (45)	TLO-250A-048/120	1076	57 (21¼)	KTLO-250A-048/120	1180	10 (5)
5	121 (48)	103 (45)	TLO-250A-048/*	1076	57 (21¼)	KTLO-250A-048/*	1180	12 (5)
6	121 (48)	133 (52½)	TLO-260A-048/*	1148	59 (23½)	KTLO-260A-048/*	1273	13 (6)
7	121 (48)	144 (56½)	TLO-260A-048/*	1148	59 (24⅞)	KTLO-260A-048/*	1273	14 (7)
<b>Three Elements — Steel, 20 W/in.<sup>2</sup></b>								
3	91 (36)	57 (22¼)	TLO-330A-036/120	\$879	35 (13¾)	KTLO-330A-036/120	\$966	12 (4)
3	91 (36)	57 (22¼)	TLO-330A-036/240/**	879	35 (13¾)	KTLO-330A-036/240/**	966	12 (4)
3	91 (36)	57 (22¼)	TLO-330A-036/480/**	879	35 (13¾)	KTLO-330A-036/480/**	966	12 (4)
4.5	91 (36)	75 (29½)	TLO-345A-036/120	1010	41 (16⅝)	KTLO-345A-036/120	1112	13 (6)
4.5	91 (36)	75 (29½)	TLO-345A-036/240/**	1010	41 (16⅝)	KTLO-345A-036/240/**	1112	13 (6)
4.5	91 (36)	75 (29½)	TLO-345A-036/480/**	1010	41 (16⅝)	KTLO-345A-036/480/**	1112	13 (6)
6	121 (48)	95 (37⅝)	TLO-360A-048/120	1076	47 (18⅝)	KTLO-360A-048/120	1180	13 (6)
6	121 (48)	95 (37⅝)	TLO-360A-048/240/**	1076	47 (18⅝)	KTLO-360A-048/240/**	1180	13 (6)
6	121 (48)	95 (37⅝)	TLO-360A-048/480/**	1076	47 (18⅝)	KTLO-360A-048/480/**	1180	13 (6)
7.5	121 (48)	103 (45)	TLO-375A-048/120	1180	54 (21¼)	KTLO-375A-048/120	1306	14 (6)
7.5	121 (48)	103 (45)	TLO-375A-048/240/**	1180	54 (21¼)	KTLO-375A-048/240/**	1306	14 (6)
7.5	121 (48)	103 (45)	TLO-375A-048/480/**	1180	54 (21¼)	KTLO-375A-048/480/**	1306	14 (6)
9	121 (48)	133 (52½)	TLO-390A-048/240/**	1274	60 (23½)	KTLO-390A-048/240/**	1398	15 (7)
9	121 (48)	133 (52½)	TLO-390A-048/480/**	1274	60 (23½)	KTLO-390A-048/480/**	1398	15 (7)
10	121 (48)	145 (56½)	TLO-310A-048/240/**	1353	63 (24⅞)	KTLO-310A-048/240/**	1489	16 (7)
10	121 (48)	145 (56½)	TLO-310A-048/480/**	1353	63 (24⅞)	KTLO-310A-048/480/**	1489	16 (7)

\* Designate voltage, i.e. insert “-240” for 240V or “-480” for 480V.

\*\* Add the suffix “3P” to the model number for 3 phase power. Optional thermostat kits are available to fit into heater terminal box.

Ordering Example: TLO-220A-036/240, 2 kW heater powered by 1 phase 240 Vac, \$792.

Note: TLO-2 and KTLO-2 Series are available in 4 kW units. contact OMEGALUX® for details.

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