

OVER-THE-SIDE IMMERSION HEATERS FOR CLEAN WATER APPLICATIONS

TLC and KTLC Series Starts at

\$917



- ✓ Copper Sheath Heating Elements
- ✓ Monel Riser and Junction Box
- ✓ 120, 240, 480V, 1 and 3 Phase
- ✓ 2 to 18 kW
- ✓ Optional Thermostat Kits are Available to Fit into Terminal Box

FEATURES

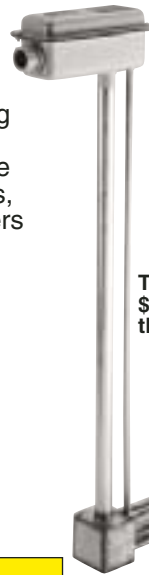
These heaters are lightweight and portable and provide convenient solutions to many heating applications. TLC Series heaters have two or three straight heating elements, while KTLC Series heaters have two or three curved heating elements.

APPLICATIONS

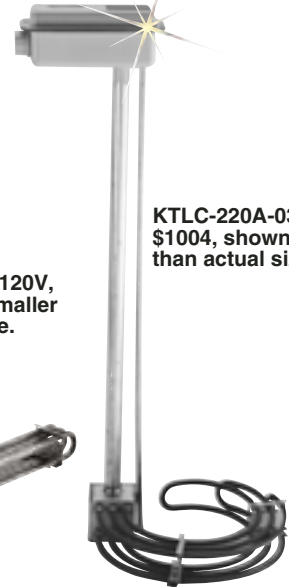
For clean water heating applications (pH 6 to 8).

SPECIFICATIONS

Wattage: 2 to 18 kW
Power: 120, 240, 480V, 1 and 3 phase
Watt Density: 40W/in²



TLC-220A-036/120V, \$917, shown smaller than actual size.



KTLC-220A-036/120V, \$1004, shown smaller than actual size.

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.

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	
Two Elements — Copper, 40 W/in.²								
2	91 (36)	31 (12¼)	TLC-220A-036/120	\$917	27 (10 ⁵ / ₈)	KTLC-220A-036/120	\$1004	7 (3)
2	91 (36)	31 (12¼)	TLC-220A-036/*	917	27 (10 ⁵ / ₈)	KTLC-220A-036/*	1004	7 (3)
4	91 (36)	57 (22¼)	TLC-240A-036/120	1050	35 (13¾)	KTLC-240A-036/120	1147	9 (4)
4	91 (36)	57 (22¼)	TLC-240A-036/*	1050	35 (13¾)	KTLC-240A-036/*	1147	9 (4)
6	91 (36)	75 (29½)	TLC-260A-036/*	1112	41 (16%)	KTLC-260A-036/*	1218	9 (4)
6	121 (48)	75 (29½)	TLC-260TI-048/240	1112	—	—	—	11 (5)
8	36 (91)	95 (37%)	TLC-280A-036/*	1196	47 (18%)	KTLC-280A-036/*	1314	11 (5)
10	121 (48)	103 (45)	TLC-210A-048/*	1273	54 (21¼)	KTLC-210A-048/*	1398	14 (6)
12	121 (48)	133 (52½)	TLC-212A-048/*	1353	59 (23½)	KTLC-212A-048/*	1249	16 (7)
Three Elements — Copper, 40 W/in.²								
3	91 (36)	31 (12¼)	TLC-330A-036/120	\$1038	27 (10%)	KTLC-330A-036/120	\$1137	12 (5)
3	91 (36)	31 (12¼)	TLC-330A-036/240/**	1038	27 (10%)	KTLC-330A-036/240/**	1137	12 (5)
3	91 (36)	31 (12¼)	TLC-330A-036/480/**	1038	27 (10%)	KTLC-330A-036/480/**	1137	12 (5)
6	91 (36)	57 (22¼)	TLC-360A-036/120	1167	35 (13¾)	KTLC-360A-036/120	1280	12 (5)
6	91 (36)	57 (22¼)	TLC-360A-036/240/**	1167	35 (13¾)	KTLC-360A-036/240/**	1280	12 (5)
6	91 (36)	57 (22¼)	TLC-360A-036/480/**	1167	35 (13¾)	KTLC-360A-036/480/**	1280	12 (5)
9	91 (36)	75 (29½)	TLC-390A-036/240/**	1241	41 (16%)	KTLC-390A-036/240/**	1363	13 (6)
9	91 (36)	75 (29½)	TLC-390A-036/480/**	1241	41 (16%)	KTLC-390A-036/480/**	1363	13 (6)
12	121 (48)	95 (37%)	TLC-312A-048/240/**	1333	47 (18%)	KTLC-312A-048/240/**	1459	16 (8)
12	121 (48)	95 (37%)	TLC-312A-048/480/**	1333	47 (18%)	KTLC-312A-048/480/**	1459	16 (8)
15	121 (48)	103 (45)	TLC-315A-048/240/**	1416	54 (21¼)	KTLC-315A-048/240/**	1565	17 (8)
15	121 (48)	103 (45)	TLC-315A-048/480/**	1416	54 (21¼)	KTLC-315A-048/480/**	1565	17 (8)
18	121 (48)	133 (52½)	TLC-318A-048/240/**	1516	60 (23½)	KTLC-318A-048/240/**	1659	18 (8)
18	121 (48)	133 (52½)	TLC-318A-048/480/**	1516	60 (23½)	KTLC-318A-048/480/**	1659	18 (8)

* Designate voltage, i.e. insert “-240” for 240 for “-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 (see page 108).

Ordering Examples: TLC-220A-036/240, 2 kW heater powered by 1 phase 240 Vac, \$917. TLC-330A-036/240/3P, 3 kW heater powered by 3 phase 240 Vac, \$1038.

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