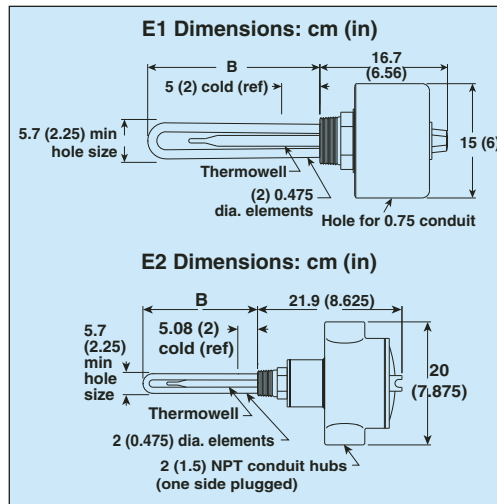


MEDIUM WEIGHT OIL IMMERSION HEATER

With Integral Thermostat—2" NPT Fitting ARMTO-2 Series



- ✓ Steel Sheath and Low Watt Density for Heating Medium Weight Oils
- ✓ Integral Thermostat Three Temperature Ranges Available
- ✓ 2 to 6 kW
- ✓ 208, 240 or 480 V; 1 Phase
- ✓ 2 Element Construction with 2" NPT Steel Fitting



ARMTO-2020/240, \$843, shown smaller than actual size.

ARMTO-2020-E2TI/240, \$1077, shown smaller than actual size.

Please Note: This integral thermostat functions as a temperature control only. This is not a fail safe device. An approved pressure and/or temperature limit control should be used with these heaters to assure safe operation. See Section P for our selection of controllers.

SPECIFICATIONS

Wattage: 2 to 6 kW

Power: 240, or 480 V; 1 phase

Watt Density: 15 W/in²

Sheath: 0.475" diameter steel

Screw Plug: 2" NPT steel

Enclosure: General purpose¹, NEMA-1 rated, or E2 moisture resistant/explosion resistant enclosure². See Caution below.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

kW	Htg. W/in ²	No. Dim. B Elem.	cm (in)	T3 Temp Range (200 to 550°F)		T2 Temp Range (60 to 250°F)		T1 Temp Range (0 to 100°F)		Wt.
				Model No.	Price	Model No.	Price	Model No.	Price	lb (kg)
ARMTO -2 Series with General Purpose Enclosure ¹										
2	15	2	16 (24⅞)	ARMTO-2020/*	\$843	ARMTO-2020T2/*	\$843	ARMTO-2020T1/*	\$843	4 (8)
2.66	15	2	16 (32¾)	ARMTO-2026/*	915	ARMTO-2026T2/*	915	ARMTO-2026T1/*	915	4 (9)
3.33	15	2	20 (40¼)	ARMTO-2033/*	984	ARMTO-2033T2/*	984	ARMTO-2033T1/*	984	4 (9)
4	15	2	23 (47¾)	ARMTO-2040/**	1062	ARMTO-2040T2/**	1062	ARMTO-2040T1/**	1062	5 (10)
5	15	2	31 (57½)	ARMTO-2050/*	1172	ARMTO-2050T2/*	1172	ARMTO-2050T1/*	1172	5 (11)
6	15	2	41 (67¾)	ARMTO-2060/*	1282	ARMTO-2060T2/*	1282	ARMTO-2060T1/*	1282	5 (12)
ARMTO-2 Series with Moisture Tight/Explosion Resistant Enclosure ^{2†}										
0.2	15	2	16 (24⅞)	ARMTO-2020E2/*	1077	ARMTO-2020E2T2/*	1077	ARMTO-2020E2T1/*	1077	6 (13)
2.66	15	2	16 (32¾)	ARMTO-2026E2/*	1150	ARMTO-2026E2T2/*	1150	ARMTO-2026E2T1/*	1150	6 (14)
3.33	15	2	20 (40¼)	ARMTO-2033E2/*	1223	ARMTO-2033E2T2/*	1223	ARMTO-2033E2T1/*	1223	6 (14)
4	15	2	23 (47¾)	ARMTO-2040E2/**	1297	ARMTO-2040E2T2/**	1297	ARMTO-2040E2T1/**	1297	7 (15)
5	15	2	31 (57½)	ARMTO-2050E2/*	1407	ARMTO-2050E2T2/*	1407	ARMTO-2050E2T1/*	1407	7 (16)
6	15	2	31 (67¾)	ARMTO-2060E2/*	1517	ARMTO-2060E2T2/*	1517	ARMTO-2060E2T1/*	1517	8 (17)

/*Designate voltage, i.e., insert 240 for 240 Vac, or 480 for 480 Vac.

/** Designate voltage, i.e., insert 208 for 208 Vac, 240 for 240 Vac, or 480 for 480 Vac.

¹ Heaters with General Purpose Enclosures are UL Listed with T1 or T2 Temps and CSA Certified with T1, T2 or T3 Temps.

² Heaters with Moisture Resistant/Explosion Resistant Enclosures are CSA NRTL/C Certified with T1, T2 or T3 Temps.

Ordering Example: ARMTO-2020/240, 2 kW heater with a thermostat range of 200 to 550°F powered by 240 Vac, \$843.

[†] Caution: Explosion resistant type E2 construction refers to heater design features which provide explosion resisting containment of electrical wiring according to National Electric Code. Abnormal application or use of heaters which in excessive temperatures can create hazardous conditions which can lead to fire Consult Section Z for data on allowable watt densities for more viscous materials.

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