

T-CLASS™ UNIT HEATER

PERFORMANCE SPECIFICATIONS

Model*	GAS HEATING PERFORMANCE						CONNECTIONS			FAN DATA**						PHYSICAL DATA		
	Heating Capacity Input Btuh [kW]	Output Natural Btuh [kW]	Output LPG/Propane Btuh [kW]	Thermal Efficiency		Temp. Rise °F (°C)	Flue Size Round Inches [mm]	Combustion Air Size Round	Gas Piping Size Inches [mm]	Num. of Fans	Diameter Inches [mm]	Num. of Blades	Motor Output hp [W]	Motor Full Load Amps [total]	Motor RPMs	Air Vol. CFM [L/s]	Dim. H x W x L [inches]	Ship Wt. [lbs.]
TUA045S	45,000 (13.2)	36,200 (10.6)	36,200 (10.6)	81.0%	81.0%	45 (25)	3 (76)	3 (76)	1/2	1	10 (254)	5	1/20 (37)	1.7	1650	750 (355)	13 x 26 x 24	84
TUA060S	60,000 (17.6)	48,300 (14.2)	48,300 (14.2)	81.0%	81.0%	54 (30)	4 (102)	4 (102)	1/2	1	14 (356)	3	1/10 (75)	4.1	1050	830 (390)	18 x 26 x 25	100
TUA075S	75,000 (22.0)	59,200 (17.3)	59,200 (17.3)	80.0%	80.0%	60 (33)	4 (102)	4 (102)	1/2	1	14 (356)	3	1/10 (75)	4.1	1050	950 (450)	18 x 26 x 25	104
TUA100S	100,000 (29.3)	81,000 (23.7)	70,700 (20.7)	81.0%	81.0%	31 (17)	5 (127)	4 (102)	1/2	1	16 (406)	4	1/8 (93)	2.7	1075	2435 (1150)	21 x 36.5 x 39.625	188
TUA125S	125,000 (36.6)	101,500 (29.7)	101,500 (29.7)	81.0%	81.0%	39 (21)	5 (127)	4 (102)	1/2	1	16 (406)	4	1/8 (93)	2.7	1075	2435 (1150)	21 x 36.5 x 39.625	204
TUA150S	150,000 (43.9)	120,000 (35.1)	121,500 (35.6)	80.0%	81.0%	38 (21)	5 (127)	4 (102)	1/2	1	18 (457)	4	1/8 (93)	2.7	1075	2955 (1395)	27 x 36.5 x 39.625	261
TUA200S	200,000 (58.6)	164,000 (48.0)	160,000 (46.8)	82.0%	80.0%	51 (28)	5 (127)	4 (102)	1/2	1	18 (457)	4	1/8 (93)	2.7	1075	2955 (1395)	27 x 36.5 x 39.625	266
TUA250S	240,000 (70.3)	194,400 (56.9)	196,800 (57.6)	81.0%	82.0%	35 (19)	5 (127)	4 (102)	3/4	2	16 (406)	4	1/8 (93)	2.7 (5.4)	1075	5215 (2460)	39 x 36.5 x 39.625	307
TUA300S	300,000 (87.8)	240,000 (70.3)	243,000 (71.2)	80.0%	81.0%	43 (24)	6 (152)	4 (102)	3/4	2	16 (406)	4	1/8 (93)	2.7 (5.4)	1075	5215 (2460)	39 x 36.5 x 39.625	323

*S-Denotes a separated combustion unit heater. All models are 115 volts- 60 hertz-1 phase.

**Fan motor type: Models TUA045S, 060S & 075S-SP. Models TUA100S, 125S, 150S, 200S, 250S & 300S-PS.

Stainless steel heat exchangers are available for heat sizes of 100,000 Btuh or greater models.

LPG is not a factory option for stainless steel heat exchangers, but can be field-installed.

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.