

TGCG Gas/Electric Heat/Cool 3 to 5 Tons

MODEL	GROSS COOLING BTUH*	EER/SEER	HEATING INPUT BTUH	AFUE %	POWER SUPPLY	DIMENSIONS H X W X D (IN.)	SHIPPING WT. (LBS)
TGCG036A-1K-120	36,800	11.4/13.0	120,000	80.0	208/230-1-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	550
TGCG036A-3K-120	36,800	11.4/13.0	120,000	80.0	208/230-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	550
TGCG036A-4K-120	36,800	11.4/13.0	120,000	80.0	460-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	550
TGCG042A-1K-120	42,500	11.2/13.0	120,000	80.0	208/230-1-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	586
TGCG042A-3K-120	42,500	11.2/13.0	120,000	80.0	208/230-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	586
TGCG042A-4K-120	42,500	11.2/13.0	120,000	80.0	460-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	586
TGCG048A-1K-135	50,000	11.45/13.0	135,000	80.0	208/230-1-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	592
TGCG048A-3K-135	55,000	11.45/13.0	135,000	80.0	208/230-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	592
TGCG048A-4K-135	55,000	11.45/13.0	135,000	80.0	460-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	592
TGCG060A-1K-135	61,000	11.1/13.0	135,000	80.0	208/230-1-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	604
TGCG060A-3K-135	61,000	11.1/13.0	135,000	80.0	208/230-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	604
TGCG060A-4L-135	61,000	11.1/13.0	135,000	80.0	460-3-60	35 x 76 ¹ / ₄ x 48 ¹ / ₈	597

*Cooling performance rated at 95°F ambient, 80°F entering CB, 67% entering WB. Gross cooling capacity does not include the effect of fan motor heat.

AFUE—Annual Fuel Utilization Efficiency
K = Direct Drive, L = Belt Drive

TGCG Gas/Electric Heat/Cool 6 to 20 Tons

MODEL	GROSS COOLING BTUH*	EER	HEATING INPUT BTUH 1 STAGE/2STAGE	STEADY STATE EFF. %	POWER SUPPLY	DIMENSIONS H X W X D (IN.)	SHIPPING WT. (LBS)
TGCG072A-3L-150	76,000	11.5	75,000/150,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	938
TGCG072A-4L-150	76,000	11.5	75,000/150,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	938
TGCG085A-3L-150	88,000	11.2	75,000/150,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1002
TGCG085A-4L-150	88,000	11.2	75,000/150,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1002
TGCG090A-3L-225	93,000	11.2	112,500/225,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1090
TGCG090A-4L-225	93,000	11.2	112,500/225,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1090
TGCG102A-3L-225	101,000	11.2	112,500/225,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1140
TGCG102A-4L-225	101,000	11.2	112,500/225,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1140
TGCG120A-3L-225	123,000	11.2	112,500/225,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1193
TGCG120A-4L-225	123,000	11.2	112,500/225,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1193
TGCG150A-3L-250	156,000	11.0	126,000/252,000	81.0	208/230-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1311
TGCG150A-4L-250	156,000	11.0	126,000/252,000	81.0	460-3-60	44 x 93 ¹¹ / ₁₆ x 58 ³ / ₄	1311
TGCG180A-3L-350	188,000	11.1	175,000/350,000	81.0	208/230-3-60	57 x 152 ¹ / ₁₆ x 85 ²⁹ / ₃₂	2100
TGCG180A-4L-350	188,000	11.1	175,000/350,000	81.0	460-3-60	57 x 152 ¹ / ₁₆ x 85 ²⁹ / ₃₂	2100
TGCG240A-3L-400	224,000	11.1	200,000/400,000	81.0	208/230-3-60	57 x 152 ¹ / ₁₆ x 85 ²⁹ / ₃₂	2441
TGCG240A-4L-400	224,000	11.1	200,000/400,000	81.0	460-3-60	57 x 152 ¹ / ₁₆ x 85 ²⁹ / ₃₂	2441

*Cooling performance rated at 95°F ambient, 80°F entering DB, 67°F entering WB. Gross cooling capacity does not include the effect of fan motor heat.