

The Trane Company
Series Quiet (TQ) Line of CTI Certified Cooling Towers
CTI Certification Validation Number 92-14-01
January 23, 2009 (Revision 16)

Product Line - Box Size	Power Designators Available With Noise Designator A	Power Designators Available With Low Noise Designators L, K, M, N, P, Q, R, S, T	Power Designators Available With Ultra Low Noise Designators C, U, V	Stack Type & Extra Drift Eliminator Designators
TQ8401	K, M, N, P	G, H, K, M, N, P	- -	N, P
TQ8402	M, N, P, Q	G, H, K, M, N, P, Q	G, H, K, M, N, P	N, P
TQ8403	N, P, Q, R, S, T	K, M, N, P, Q, R, S, T	K, M, N, P, Q, R, S	N, P
TQ8405	N, P, Q, R, S, T	N, P, Q, R, S, T	N, P, Q, R, S, T	N, P
TQ8407	R, S, T, U, V	M, N, P, Q, R, S, T, U, V	M, N, P, Q, R, S, T	N, P, S, T
TQ8409	R, S, T, U, V	P, Q, R, S, T, U, V	P, Q, R, S, T, V	N, P, S, T
TQ8411	T, U, V, W	Q, R, S, T, U, V, W	Q, R, S, T, U, V, W	N, P, S, T
TQ8412	T, U, V, W, X	Q, R, S, T, U, V, W, X	Q, R, S, T, U, V, W, X	N, P, S, T
TQ8413	U, V, W, X	Q, R, S, T, U, V, W, X	Q, R, S, T, U, V, W, X	N, P, S, T
TQ8414	U, V, W, X, Y	Q, R, S, T, U, V, W, X, Y	Q, R, S, T, U, V, W, X	N, P, S, T

Fan & Noise Configuration Designators (See Note 1)	Noise Designator	S & T Stack Compatibility
Standard Fan No Attenuation	A	Yes
Low Noise Fan No Attenuation	L	Yes
Low Noise Fan w/ 2 ft. Inlet Attenuation	K	Yes
Low Noise Fan w/ 4 ft. Inlet Attenuation	M	Yes
Low Noise Fan w/ 2 ft. Outlet Attenuation	N	No
Low Noise Fan w/ 4 ft. Outlet Attenuation	P	No
Low Noise Fan w/ 2 ft. Inlet & 2 ft. Outlet attenuation	Q	No
Low Noise Fan w/ 4 ft. Inlet & 2 ft. Outlet attenuation	R	No
Low Noise Fan w/ 2 ft. Inlet & 4 ft. Outlet attenuation	S	No
Low Noise Fan with 4 ft. Inlet & 4 ft. Outlet attenuation	T	No
Ultra Low Noise Fan No Attenuation	C	No
Ultra Low Noise Fan w/ 2 ft. Inlet Attenuation	U	No
Ultra Low Noise Fan w/ 4 ft. Inlet Attenuation	V	No

Stack & Drift Eliminator Type Designators (See Note 2)	
	N = Standard Stack P = Standard Stack & Extra Drift Eliminator S = Velocity Recovery Stack T = Velocity Recovery Stack & Extra Drift Eliminator

Footnotes:	
1.	Some model configurations are not available and capacity adjustments are required for many non-standard model configurations. See selection software at www.spxcooling.com or www.marleyct.com for configuration availability and specific capacity of each available configuration.
2.	Capacity with stack & drift eliminator type designator P or T is 4% less than respective N or S capacity
3.	Multiple cell models of the single cell models above are also available but not listed.
4.	Sample Model Number: TQ8405DMN2 where TQ8405 = Box Size D = Motor Power Designator M = Fan & Noise Designator N = Stack & Drift Eliminator Designator 2 = Number of Cells