



COOLING TECHNOLOGY INSTITUTE

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SPX Cooling Technologies (Marley)
 NC Class Line of CTI Certified Cooling Towers
 CTI Certification Validation Number C14A-92R20
 August 5, 2016 (Revision 20)

Product Line -- Box Size	Power Designators Available With Sound Designator A	Power Designators Available with Low Sound Designators L, K, M, N, P, Q, R, S, T	Power Designators Available with Ultra Low Sound Designators C, U, V	Stack Type & Extra Drift Eliminator Designators
NC8401	H, K, M, N, P	G, H, K, M, N, P	- -	N, P
NC8402	H, K, M, N, P, Q	G, H, K, M, N, P, Q	G, H, K, M, N, P, Q	N, P, S, T
NC8403	H, K, M, N, P, Q, R, S, T	H, K, M, N, P, Q, R, S, T	H, K, M, N, P, Q, R, S	N, P, S, T
NC8405	H, K, M, N, P, Q, R, S, T, U	H, K, M, N, P, Q, R, S, T, U	H, K, M, N, P, Q, R, S, T, U	N, P, S, T
NC8407	K, M, N, P, Q, R, S, T, U, V	K, M, N, P, Q, R, S, T, U, V	K, M, N, P, Q, R, S, T, U, V	N, P, S, T
NC8409	M, N, P, Q, R, S, T, U, V, W	M, N, P, Q, R, S, T, U, V, W	M, N, P, Q, R, S, T, U, V, W	N, P, S, T
NC8410	N, P, Q, R, S, T, U, V, W	N, P, Q, R, S, T, U, V, W	N, P, Q, R, S, T, U, V, W	N, P, S, T
NC8411	N, P, Q, R, S, T, U, V, W	N, P, Q, R, S, T, U, V, W	N, P, Q, R, S, T, U, V, W	N, P, S, T
NC8412	P, Q, R, S, T, U, V, W, X	P, Q, R, S, T, U, V, W, X	P, Q, R, S, T, U, V, W, X	N, P, S, T
NC8413	N, P, Q, R, S, T, U, V, W, X	N, P, Q, R, S, T, U, V, W, X	Q, R, S, T, U, V, W, X	N, P, S, T
NC8414	P, Q, R, S, T, U, V, W, X, Y	P, Q, R, S, T, U, V, W, X, Y	Q, R, S, T, U, V, W, X	N, P, S, T
NC8422	R, S, T, U, V, W, X, Y, Z	R, S, T, U, V, W, X, Y, Z	- -	N, P

Fan & Noise Configuration Designators (See Note 1)	Sound Designator	S & T Stack Compatibility
Standard Fan No Attenuation	A	Yes
Low Sound Fan No Attenuation	L	Yes
Low Sound Fan w/ 2 ft. Inlet Attenuation	K	Yes
Low Sound Fan w/ 4 ft. Inlet Attenuation	M	Yes
Low Sound Fan w/ 2 ft. Outlet Attenuation	N	No
Low Sound Fan w/ 4 ft. Outlet Attenuation	P	No
Low Sound Fan w/ 2 ft. Inlet & 2 ft. Outlet attenuation	Q	No
Low Sound Fan w/ 4 ft. Inlet & 2 ft. Outlet attenuation	R	No
Low Sound Fan w/ 2 ft. Inlet & 4 ft. Outlet attenuation	S	No
Low Sound Fan with 4 ft. Inlet & 4 ft. Outlet attenuation	T	No
Ultra Low Sound Fan No Attenuation	C	No
Ultra Low Sound Fan w/ 2 ft. Inlet Attenuation	U	No
Ultra Low Sound 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 nonstandard model configurations. See selection software at www.spxcooling.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.
4	Sample Model Number: NC8405DMN2 where
	NC8405 = Box Size
	D = Motor Power Designator
	M = Fan & Noise Designator
	N = Stack & Drift Eliminator Designator
	2 = Number of Cells