



COOLING TECHNOLOGY INSTITUTE

P. O. Box 681807, Houston, Texas 77268 • 3845 Cypress Creek Parkway, Ste 420, Houston, Texas 77068
Phone: 281.583.4087 • Fax: 281.537.1721 • email: vmanser@cti.org • http://www.cti.org

KSN Company, Ltd.

KSNC-C Series CTI Certified Closed Circuit Cooling Towers

CTI Certification Validation Number C44C-14R01

May 16, 2019 (Revision 1, Re-issued Certification)

KSNC-C Models With Standard Fans		KSNC-C Models With Low Noise Fans	
KSNC-90C	KSNC-350C	KSNC-75CS	KSNC-325CS
KSNC-100C	KSNC-375C	KSNC-85CS	KSNC-350CS
KSNC-115C	KSNC-400C	KSNC-100CS	KSNC-375CS
KSNC-125C	KSNC-425C	KSNC-115CS	KSNC-400CS
KSNC-140C	KSNC-450C	KSNC-125CS	KSNC-425CS
KSNC-150C	KSNC-475C	KSNC-135CS	KSNC-450CS
KSNC-S175C	KSNC-500C	KSNC-S150CS	KSNC-475CS
KSNC-175C	KSNC-550C	KSNC-150CS	KSNC-500CS
KSNC-200C	KSNC-600C	KSNC-175CS	KSNC-550CS
KSNC-225C	KSNC-700C	KSNC-200CS	KSNC-650CS
KSNC-250C	KSNC-750C	KSNC-225CS	KSNC-700CS
KSNC-275C	KSNC-800C	KSNC-250CS	KSNC-750CS
KSNC-300C	KSNC-875C	KSNC-275CS	KSNC-800CS
KSNC-325C		KSNC-300CS	

Footnotes:

- Multiple cell configurations of the single cell models above are also available but not listed individually. Multi-cell configurations are end-wall to end-wall arrangements of the single cell designs which do not impact the air flow rate or capacity of the individual cells, and are included in the certification. See example model number below.
- Performance certified with water as the process fluid.
- Certification includes tower construction materials indicated by suffixes -B, -S, -E and -F which are added to basic model numbers above.
 - B is for HDG casing, basin, mainframe and hardware
 - S is for stainless steel casing, basin, mainframe and hardware
 - E is for FRP casing, FRP basin and HDG mainframe and hardware
 - F is for FRP casing, FRP basin and stainless steel mainframe and hardware
- Certification includes unit with optional gear drive in place of standard belt drive.
- Certification includes use of optional water silencers.
- Certification includes use of side, end or bottom water inlet configuration.
- Certification includes use of optional handrail and/or ladder cage.

Certified Model Number Example: KSNC-125CS -2

KSNC-C – Line Designation

125 – Model Size Code

S – Low Noise Fan

-2 – Two cell arrangement of the primary certified model (capacity equals 2 times rated capacity)