

**COOLING TECHNOLOGY INSTITUTE** 

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## KSN Company, Ltd. KSNX-C Series CTI Certified Closed Circuit Cooling Towers CTI Certification Validation Number C44D-14R01 May 16, 2019 (Revision 1)

KSNX-C Models		KSNX-C Models
With Standard Fans		With Low Noise Fans
KSNX-65C	KSNX-225C	KSNX-57CS KSNX-200CS
KSNX-75C	KSNX-260C	KSNX-63CS KSNX-225CS
KSNX-85C	KSNX-B260C	KSNX-72CS KSNX-245CS
KSNX-100C	KSNX-300C	KSNX-88CS KSNX-280CS
KSNX-115C	KSNX-360C	KSNX-100CS KSNX-325CS
KSNX-117C	KSNX-410C	KSNX-106CS KSNX-370CS
KSNX-125C	KSNX-460C	KSNX-113CS KSNX-425CS
KSNX-140C	KSNX-560C	KSNX-125CS KSNX-525CS
KSNX-150C	KSNX-610C	KSNX-140CS KSNX-570CS
KSNX-170C	KSNX-700C	KSNX-150CS KSNX-650CS
KSNX-175C	KSNX-780C	KSNX-155CS KSNX-700CS
KSNX-200C		KSNX-175CS

Footnotes:

- 1. 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.
- 2. Performance certified with water as the process fluid.
- 3. 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
- 4. Certification includes unit with optional gear drive in place of standard belt drive.
- 5. Certification includes use of side, end or bottom water inlet configuration.
- 6. Certification includes use of optional handrail and/or ladder cage.

Certified Model Number Example: KSNX-125CS -2

KSNX-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)