

# Immersion Coil Chiller, TCI



Immersion Coil Chillers provide precision and reliability in a robust modular design. A cooling precision of  $\pm 1^{\circ}\text{F}$  can be achieved for higher quality production. The large range of accessories and options allows multiple chiller configurations for maximum flexibility. The Immersion Coil Chiller has an eco-friendly design with high performance components.

## CERTIFICATIONS



## FEATURES

Hermetic scroll compressor, cooled by the refrigerant, complete with thermal cut-out.

Refrigeration circuit brass pipes.

Coil evaporator.

High efficiency condensing coil.

Axial fan.

SPECIFICATIONS

Table 1/1						
Catalog Number	Nominal Capacity Watts @50Hz	Nominal Capacity Watts @60Hz	Fluid Type	Nominal Voltage	Rated Frequency	Refrigerant
TCI56	6000W	7100W	Emulsion	400V, 460V	50 – 60Hz	R134a
TCI70	8100W	9650W	Emulsion	400V, 460V	50 – 60Hz	R134a
TCI91	9200W	11000W	Emulsion	400V, 460V	50 – 60Hz	R134a
TCIA2	12300W	14600W	Emulsion	400V, 460V	50 – 60Hz	R410A
TCIA4	16400W	19400W	Emulsion	400V, 460V	50 – 60Hz	R410A
TCIA7	17800W	20450W	Emulsion	400V, 460V	50 – 60Hz	R410A

ADDITIONAL PRODUCT DETAILS

Note: Items are customizable, contact nVent to configure.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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