

Cooling Tower Model CT1/CT5

Features

- Protect pressure instruments from high temperature
- Used where the service temperature exceeds the rating of the instrument
- Stainless steel construction which is compatible with many process media
- Perforated and finned design

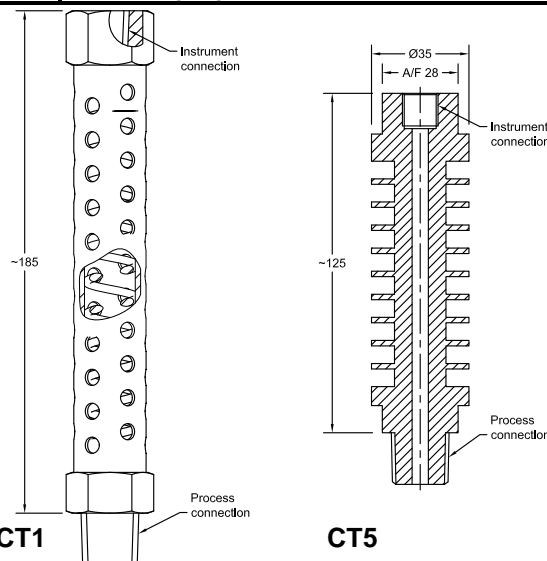
Applications

Process plant, Power plant
Chemical and Petrochemical Industries
Off shore, on shore refineries
Clean air, gas and non-crystallizing media



Technical specification	CT1	CT5
Operating principle	Ambient air convection	
Type	Perforated design	Finned design
Process connection size (ISO 228-1 / ASME B1.20.1)	1/4" 3/8" 1/2" BSP / NPT (M) , M20x1.5 (M)	
Body	Stainless steel 316 optional Stainless steel 316L	
Tube	Stainless steel 316	
Permissible pressure rating	100 bar (1500 psi)	
Permissible temperature rating	500°C (932 °F)	
Weight in kg	0.4	0.55
Mounted below	Pressure gauge, Pressure switch, Pressure Transmitter/Transducer	

General dimensions in mm



Order information

Type	Connection	Form ¹⁾	Wetted parts	Options
CT1	(02)1/4" NPT	(13)1/4" BSP	(S) SS 316	(NH) Tagging Stamped
CT5	(03)3/8" NPT (04)1/2" NPT	(14)3/8" BSP (15)1/2" BSP (16)M20x1.5	(L) SS 316L	(OF) Oil free (CD3) Material certificate for wetted parts (CD5) NACE MR 0175/ISO15156-2005
	Others on request			

1) For Form, First character indicates Process connection and Second character indicates Instrument connection

How to order

Type	Connection	Form	Wetted parts	Option
CT1	04	M/F	S	CD3