

Cooling Tower

Model CT1, CT5, CT6

Features

- Protect pressure instruments from high temperature
- Used where the service temperature exceeds the rating of the instrument
- Perforated and finned design

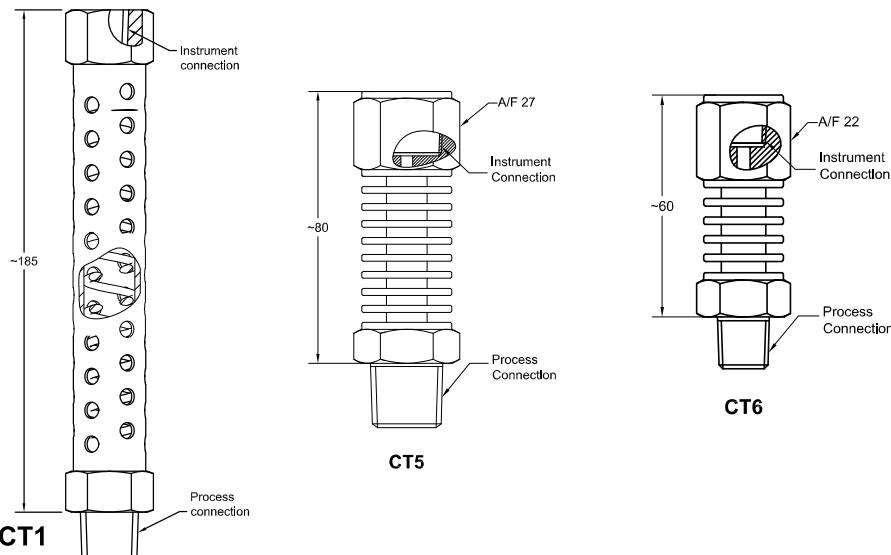
Applications

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



Technical specification	CT1	CT5	CT6
Operating principle	Ambient air convection		
Type	Perforated design	Finned design	Finned design
Process connection size	1/4" 3/8" 1/2" BSP / NPT (M) , M20x1.5 (M)		1/4" NPT
Body	Stainless steel 316 optional Stainless steel 316L		
Tube	Stainless steel 316		
Pressure rating	400 bar	400 bar	400 bar
Temperature rating	500°C	400°C	250°C
* For higher ratings consult factory			
Weight in kg	0.4	0.3	0.25
Mounted below	Pressure gauge, Pressure switch, Pressure Transmitter/Transducer		

General dimensions in mm



Order information

Type	Connection	Form ²⁾	Wetted parts	Options
CT1	(02)1/4" NPT	(13)1/4" BSP	(M/F) Male X female	(NH) Tagging Stamped
CT5	(03)3/8" NPT	(14)3/8" BSP		(OF) Oil free
CT6 ¹⁾	(04)1/2" NPT	(15)1/2" BSP		(CD3) Material certificate for wetted parts
		(16)M20x1.5		(CD5) NACE MR 0175/ISO15156-2005
	Others on request			

1) Only available in Connection 1/4" NPT

2) 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