

# Cooling Tower Model CT1, CT5, CT6



## Features

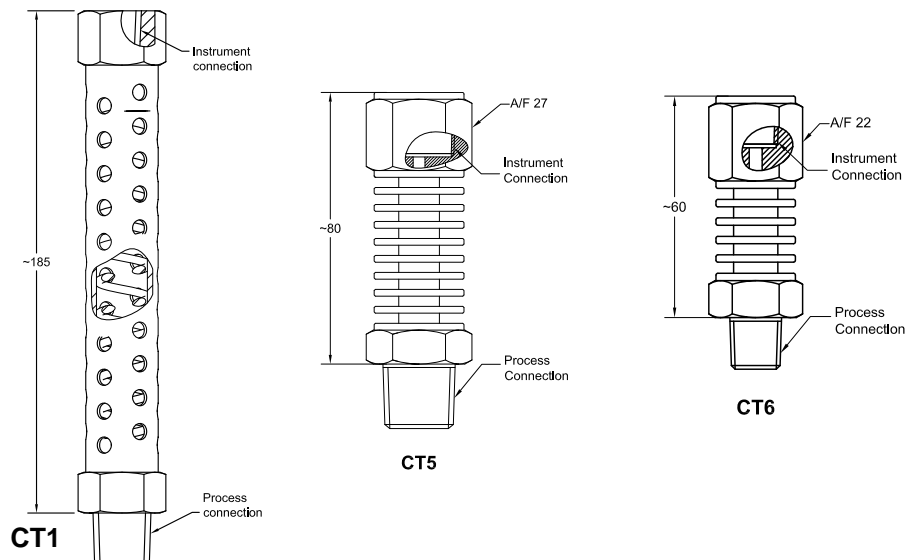
- Protect pressure instruments from high temperature
- Used where the service temperature exceeds the rating of the instrument
- Perforated and finned design

## 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 316L		
Tube	Stainless steel 316L		
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 <sup>2)</sup>	Wetted parts	Options
CT1	(02) 1/4" NPT	(13) 1/4" BSP	(M/F) Male X female	(S) SS 316L	(NH) Stamped tag
CT5	(03) 3/8" NPT	(14) 3/8" BSP			(OF) Oil free
CT6 <sup>1)</sup>	(04) 1/2" NPT	(15) 1/2" BSP			<b>Certificate</b>
	Others on request	(16) M20x1.5			(CD3) 3.1 Material Certi.
					(CD5) NACE Certificate

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	Options	Certificate
CT1	04	M/F	S	NH	CD3

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