For Residential and Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

Series TA Liquid-Fill, Adjustable **Angle Thermometers**

Scale Size: 9"

Series TA Liquid-Fill, Adjustable Angle Thermometers are used in commercial, residential, and institutional HVAC applications. These thermometers are sealed glass tube type models with a Valox case, glass lens, non-mercury sensing fluids, and a brass thermowell. Accuracy is +/-1 % of full scale. Series TA thermometers are available in various temperature rating scales.

Features

- Valox case
- Glass lens
- Non-Mercury sensing fluids
- Brass thermowell

Approvals

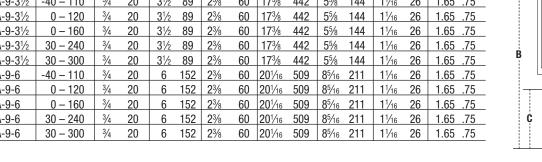
Certified by The Northern Certification Society of Italy (Det Norske Verita Italia S.r.I.)

Standards

ISO 9002 quality standard

Dimensions-Weights

MODEL	TEMP. RANGE	SIZE	(DN)	ST	EM	DIMENSIONS									GHT
						А		В		С		D			
	F	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs.	kg.
TA-9-3½	-40 – 110	3/4	20	3½	89	23/8	60	173//8	442	5%	144	11/16	26	1.65	.75
TA-9-3½	0 – 120	3/4	20	31/2	89	23/8	60	173//8	442	55/8	144	11/16	26	1.65	.75
TA-9-3½	0 – 160	3/4	20	3½	89	23/8	60	173//8	442	55/8	144	11/16	26	1.65	.75
TA-9-3½	30 – 240	3/4	20	31/2	89	23/8	60	17%	442	5%	144	11/16	26	1.65	.75
TA-9-3½	30 – 300	3/4	20	3½	89	23/8	60	173//8	442	55//8	144	11/16	26	1.65	.75
TA-9-6	-40 – 110	3/4	20	6	152	23/8	60	201/16	509	85/16	211	11/16	26	1.65	.75
TA-9-6	0 – 120	3/4	20	6	152	23/8	60	201/16	509	85/16	211	11/16	26	1.65	.75
TA-9-6	0 – 160	3/4	20	6	152	23/8	60	201/16	509	85/16	211	11/16	26	1.65	.75
TA-9-6	30 - 240	3/4	20	6	152	23/8	60	201/16	509	85/16	211	11/16	26	1.65	.75
TA-9-6	30 – 300	3/4	20	6	152	23/8	60	201/16	509	8 5/16	211	1 ½16	26	1.65	.75





Temperature (Differs According to Model)

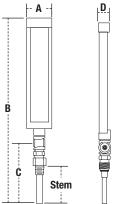
Working Temperature Range: From -40°F to 300°F (From -40°C to 148°C)

Materials

Case: Valox Lens: Glass

Thermowell: Brass

Sensing Material: Organic fill



Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



