

For HVAC Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Series DPTG-1

Bottom Entry Combination Pressure/Temperature Gauges

Dial Sizes: 2 1/2" and 3" (65 and 80mm)

Series DPTG-1 Combination Pressure and Temperature Gauges are used in commercial, residential, and institutional HVAC applications. These gauges are bottom-entry type models with black enamel steel cases, Kostil Polymer windows, 1/2" (15mm) NPT connections, copper alloy Bourdon tube pressure elements, and bimetal spiral springs. Accuracy is ASME, Type B. The Series DPTG-1 gauges are available in various pressure rating scales. The dual pressure scale features PSI and kPa measurements. The dual temperature scale features °F and °C measurements.



DPTG-1

Features

- Black enamel steel case
- Kostil polymer window
- Copper alloy Bourdon pressure element
- Bimetal spiral spring temperature element
- Tin alloy welding
- 1/2" (15 mm) NPT
- Pressure gauge ASME Type "B" accuracy

Approvals

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

Standards

ASME B40.100

Temperature

Working Temperature: 60°F to 320°F (20°C to 160°C)

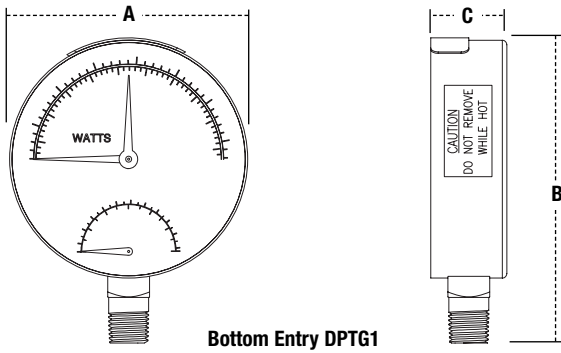
Materials

Case:	Black enamel steel
Window:	Kostil polymer
Pressure Element:	Copper alloy Bourdon tube
Temperature Element:	Bimetal spiral spring
Welding:	Tin alloy

WATTS®

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Dimensions – Weights



MODEL	SCALE		TEMP. RANGE		INCLUDES VR RETAINING VALVE	SIZE (DN)		DIMENSIONS						WEIGHTS	
			°F	°C		in.	mm	A		B		C		lbs.	kgs.
DPTG1-3	0 – 50psi	345 kPa	32 – 248	0-120	N	½	15	3	76	4	101	1	25	.5	13
DPTG1-3	0 – 75psi	517 kPa	32 – 248	0-120	N	½	15	3	76	4	101	1	25	.5	13
DPTG1-3	0 – 200psi	1379 kPa	32 – 248	0-120	N	½	15	3	76	4	101	1	25	.5	13

WATTS®

Water Safety & Flow Control Products

**ISO 9001-2000
CERTIFIED**