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

Series IWTG-Gas Air Test Assembly Gauges

Dial Sizes: 2"

Series IWTG-Gas Air Test Assembly Gauges are used in commercial, residential, and institutional HVAC applications. The gauges have ³/₄" FPT chrome-plated brass manifolds, steel cases, Kostil Polymer windows, ³/₄" FPT x Schrader type air valves with caps connections, and copper alloy Bourdon tube pressure elements. Accuracy is ASME, Type B. The Series IWTG gauges are available in various pressure rating scales.

Features

- Black enamel steel case
- Kostil polymer window
- ¾" FPT chrome-plated brass manifolds
- 3/4" FPT x Schrader type air valves with caps connections
- Copper alloy Bourdon sensing element
- Tin alloy welding
- ASME Type "B" accuracy

Standards

ISO 9002 quality standard ASME B40.100

Temperature

Working Temperature: 14°F to 176°F (-10°C to 80°C)



NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

NOTICE

Inquire with governing authorities for local installation requirements

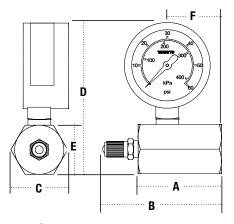
Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior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



Materials

Case:	steel - black enamel
Window:	Kostil polymer
Manifolds:	FPT chrome-plated brass
Sensing Element:	copper alloy Bourdon tube
Welding:	tin alloy

Dimensions – Weights



MODEL	SCA	LE	SIZE	DIMENSIONS							WEIGHT						
	А	В		С		D		E		F							
				in.	тт	in.	тт	in.	тт	in.	тт	in.	тт	in.	тт	lbs.	kgs.
IWTG-Gas 2	0 – 15psi	103 kPa	3⁄4" FPT	2	64	27/8	72	13/8	35	35/8	92	1 ³ ⁄16	30	1 5⁄16	33	.82	.37
IWTG-Gas 2	0 – 30psi	207 kPa	3⁄4" FPT	2	64	27/8	72	13%	35	35/8	92	13/16	30	1 5⁄16	33	.82	.37
IWTG-Gas 2	0 – 60psi	413 kPa	3⁄4" FPT	2	64	27/8	72	13/8	35	35/8	92	1 ³ ⁄16	30	1 5⁄16	33	.82	.37
IWTG-Gas 2	0 – 100psi	689 kPa	3⁄4" FPT	2	64	27/8	72	1%	35	35%	92	13/16	30	1 5⁄16	33	.82	.37

