

For Commercial and Residential Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Series 53

Pressure Relief Valves

Sizes: 53: 1/2" or 3/4"

Watts Series 53 Pressure Relief Valves are spring operated bronze relief valves designed to be used only as protection from the build up of excessive pressure in systems containing water, oil or air. These valves are not ASME approved safety relief valves and should not be used in system applications with this requirement. They feature all bronze construction with stainless steel springs. Series 53 have standard pressure settings of 75, 125, and 150psi (5.2, 8.6 and 10.3 bar). They are also specially available at 50psi (3.4 bar) setting. Pressure range is 75-175psi (5.2-12.1 bar).

Features

- Rugged bronze body
- Stainless steel springs
- Protects against buildup of excessive pressure
- For use in systems containing water, oil, and air

Models

53 Pressure relief valve

Materials

Body: Bronze
 Springs: Stainless steel
 Disc: Buna-N

Pressure

53 Pressure Range: 75-175psi (5.2-12.1 bar)



53

Dimensions – Weights

MODEL	SIZE	HEIGHT		WIDTH		WEIGHT	
		in.	mm	in.	mm	lbs.	gms
53	1/2 or 3/4	2 7/8	73	1 3/4	44	1/2	227

NOTICE

The Watts products shown on this page are small type relief valves. Construction of these products does not meet the (ANSI Z21.22) nationally recognized applicable standard.

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.



USA: T: (978) 689-6066 • F: (978) 975-8350 • Watts.com

Canada: T: (905) 332-4090 • F: (905) 332-7068 • Watts.ca

Latin America: T: (52) 81-1001-8600 • Watts.com