

Watts No. P3

Multi-Orifice Flow Control for Tankless Heaters



Installation:

1. Sweat No. P3 into supply line to tankless heater, or other equipment. This device can be installed either horizontally or vertically.
2. Lightly tighten packing gland nut.
3. Locate adjusting cap on spindle and adjust to required flow setting by matching up the desired setting with the line on the casting.
4. Insert lock washer and tighten lock screw to adjusting cap.

Adjustment:

If a different flow setting is required, loosen lock screw and move adjusting cap to desired setting locating this over the matching line in the body. Tighten lock screw.

NOTE: If minor leakage occurs, remove lock screw, lock washer and cap and lightly tighten packing gland nut.

Capacity:

Watts No. P3 Flow Control is designed to give the rated capacity in gallons per minute as numbered on the adjustment cap at 50 psig supply pressure. For other pressures, refer to the Flow Table for corresponding adjustment setting. It is recommended that supply pressure be determined with a gauge to assure accurate flow. For example, 80 psig supply pressure results in the following:

Adjustment Setting No.	Flow GPM
3	3.8
3½	4.4
4	5.1

“ATTN. INSTALLER: After installation, please leave this Instruction Sheet for occupant’s information.”

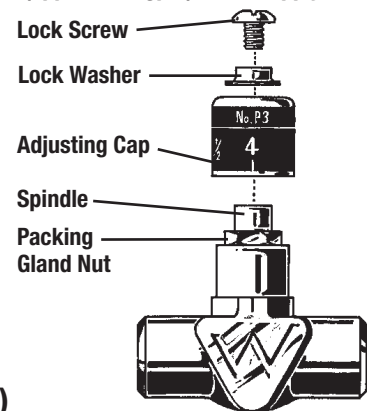
CALIFORNIA PROPOSITION 65 WARNING

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. (California law requires this warning to be given to customers in the State of California.)

For more information: www.watts.com/prop65

WATTS	No. P3	No. Andover, MA
2½	3	3½
→		4
G.P.M. @ 50 P.S.I.		

Vertical marker line just to left of 3 gpm marker line signifies minimum adjustable volume (approx. 2½ gpm) when supply pressures exceed 50 psi.



Flow Table (gpm)

Supply Pressure psi	Adjustment Setting No.		
	3	3½	4
30	2.3	2.7	3.1
40	2.7	3.1	3.6
*50	3	3.5	4
60	3.3	3.8	4.4
70	3.5	4.1	4.7
80	3.8	4.4	5.1
90	4	4.7	5.3
100	4.2	4.9	5.6
110	4.5	5.2	5.9
120	4.6	5.4	6.2
130	4.8	5.6	6.4
140	5	5.8	6.7
150	5.2	6.1	6.9

*Adjustment Cap Settings

Limited Warranty: Watts Regulator Co. (the “Company”) warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

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WATTS®

Water Safety & Flow Control Products

ISO 9001-2000
CERTIFIED

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