For Light Commercial and Residential Applications

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

15mm - 50mm Y-Strainer

Application:

Strainers are designed to protect system components from dirt, rust and other damaging debris in the piping system.

Features:

- Watermark approved threaded valves 15mm-50mm
- Low headloss
- Simple structure, easy to clean

Technical Parameters:

- Nominal Diameter: 15mm-50mm
- Nominal Pressure: PN25
- Working Temperature: 0°C~ 80°C
- Working Medium: Water\ Oil\ Gas
- Design Standard: AS 3688-2005
- Test Standard:
- Thread type: G Thread
- Screen size:

ltems Size	A(mm)	B(mm)	C(mm)	Mesh	Mesh Diameter
15mm	18	17.6	30	30	0.2
20– 25mm	23	22.6	38	30	0.2
32mm	34	33.5	49.5	30	0.25
40mm	41	40.5	57	30	0.25
50mm	48.5	48	65.5	30	0.25

AS 3688-2005





Materials:

Component Material:	
1 O Ring:	EPDM
2 Screen:	SS304
3 Cover:	DZR CW617N
4 Body:	DZR CW617N

Approvals:

Certificate WMKA 25882



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.



Installation Dimensions:



SIZ	E(DN)	Dimension Parameter				Weight		
mm In.		с	Α		В		Kg	Lbs.
		Ŭ	mm	ln.	mm	In.		2001
15	1/2"	G 1/2-14	63	2.48	37	1.46	0.164	0.362
20	3/4"	G 3/4-14	2.83	2.83	47	1.85	0.273	0.602
25	1"	G 1-11	3.39	3.39	48	1.89	0.346	0.763
32	1 1/4"	G 1 1/4-11	4.00	4.00	55	2.17	0.630	0.389
40	1 1/2"	G 1 1/2-11	4.37	4.37	74	2.91	0.863	1.903
50	2"	G 2-11	5.28	5.28	83	3.27	1.196	2.637

Y-Strainer series can be installed in vertical or horizontal pipes.
Install the filter in the direction indicated by the arrow and with the cap towards the bottom, so that when opening all impurities collected will be taken out together with the fluid flowing down, thus not going back into the pipe system.
During installation, be careful to allow enough space for maintenance.

Model:

Code		Size	Description
61972011	15mm	1/2"	DN15 Y-STRAINERS-AUS
61972012	20mm	3/4"	DN20 Y-STRAINERS-AUS
61972013	25mm	1"	DN25 Y-STRAINERS-AUS
61972014	32mm	1 1/4"	DN32 Y-STRAINERS-AUS
61972015	40mm	1 1/2"	DN40 Y-STRAINERS-AUS
61972016	50mm	2"	DN50 Y-STRAINERS-AUS





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