

Watts

2012 Price List

Flippen Float Valves & Assemblies



Effective September 4, 2012

All prices supersede previous issues, are temporary and subject to change without notice.

The **FLIPPEN FLOAT VALVE** line by Watts features high quality, reliable control assemblies and components that provide make up water for pressure washers, cooling towers, heat transfer units, cattle watering tanks, refrigeration units, and for many other applications where float valves are required.

In keeping with the Watts tradition of quality, our float valves and related components are manufactured to deliver the highest levels of integrity, reliability, and price/performance. Made in the U.S.A. our **HEAVY DUTY SERVICE** valves will provide you with float valve solutions that you can rely on for your particular needs.

If you have any questions regarding these products or if you have an application that you would like to discuss, please call or fax us at the numbers listed below.

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Telephone: (978) 689-6066 • **Fax:** (978) 689-2457

Terms and Conditions

FREIGHT TERMS: All shipments are F.O.B. shipping point. Shipments from factory less than 1000 lbs. are F.O.B. factory. Factory shipments OF \$5000 and over within the continental U.S.A. will be prepaid and allowed when made at the lowest motor carrier transportation rate.

TERMS OF SALE: All sales are F.O.B. shipping point.

PAYMENT TERMS: The invoices are due and payable 30 days from the date of invoice. A 2% cash discount allowed on net amount of invoice if paid on or before the 10th of the following month. Invoices dated on or after the 25th will be considered as dated the first of the next month. Postmark on envelope will be considered date of check.

PURCHASE ORDER FORMS: Orders submitted on customer's own purchase order forms will be accepted only with the express understanding that no statements, clauses, or conditions contained in said order form will be binding on the Seller if they in any way modify the Seller's own terms and conditions of sales.

STOCKING WHOLESALE MINIMUM CHARGE: A minimum billing charge of \$100.00 applies to shipments F.O.B. factory. Stocking Wholesaler Customers are encouraged to order sufficient material to avoid this charge which is necessitated by increased costs of processing small orders.

SPECIAL PRODUCTS: Orders for special or modified products are non-cancelable.

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.

THE WARRANTY SET FORTH HEREIN IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

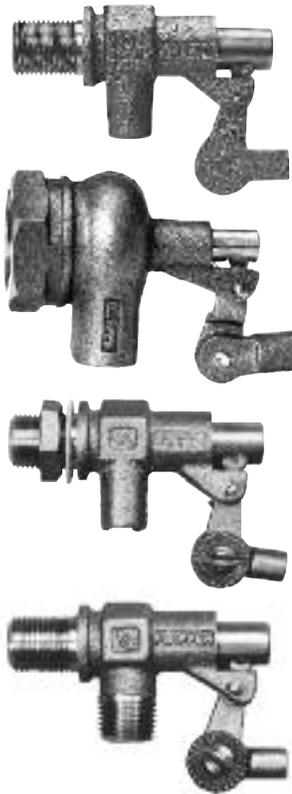
Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. **SO FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED WARRANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL SHIPMENT.**

SERVICE POLICY: For inoperative products beyond the warranty period, we assume no liability for replacement of valves due to service conditions beyond our control.

RETURNED GOODS: No material shall be returned without authorization. When credit is issued it will be at the price charged, or prevailing price if lower, less handling charges based on costs of reconditioning,, boxing, etc. Products which are obsolete or made to special order are not returnable.

NOTE: Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make such changes and modifications on products previously or subsequently sold.

Heavy Duty Float and Threaded Outlet Valves



Heavy Duty Float Valves

Part No.	Ordering Code	Pipe Size	Weight (each)	Inner Pack	Master Carton	List Price Each
500	0780003	1/2"	11.3 oz	10	40	47.00
750	0780007	3/4"	18.3 oz	10	40	60.75

1000	0780011	1"	29.0 oz	5	10	105.50
1250	0780012	1 1/4"	50.5 oz	5	10	189.00
1500	0780013	1 1/2"	48.0 oz	5	10	189.50
2000	0780014	2"	53.6 oz	5	10	194.00

Valve Plus Locknut and Gasket

375-12	0780002	3/8"	9.3 oz	10	40	47.50
500-12	0780004	1/2"	12.0 oz	10	40	50.75
750-12	0780008	3/4"	18.9 oz	10	40	65.25

Heavy Duty Threaded Outlet Valves

500TO	0780005	1/2"	12.0 oz	10	40	49.00
750TO	0780009	3/4"	17.3 oz	10	40	66.25

Valve Plus Locknut and Gasket

500TO-12	0780006	1/2"	13.0 oz	10	40	50.75
750TO-12	0780010	3/4"	18.6 oz	10	40	64.75

Heavy Duty Stems and Adaptors



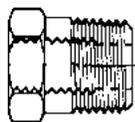
Heavy Duty Stems (Brass)

Part No.	Ordering Code	Rod Length	Weight (each)	Inner Pack	Master Carton	List Price Each
11	0780318	10"	2.3 oz	10	50	\$14.25
11.5	0780319	12"	4.3 oz	10	50	17.25
11-12	0780322	12"	2.9 oz	10	50	15.75
12	0780320	12"	4.3 oz	10	50	17.00
12.5	0780349	12"	6.3 oz	10	50	17.00
13	0780321	12"	6.3 oz	10	50	16.75

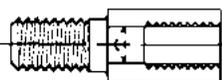
Additional Sizes Available. Consult Factory

Thread Adaptors for Floats (Brass)

Part No.	Ordering Code	Inner Pack	Master Carton	List Price Each
AD1	0780045	5	100	\$41.75
AD2	0780046	5	100	41.75
AD3	0780047	5	50	41.75
AD4	0780048	5	50	41.75
AD10	0780049	5	50	28.25
AD11	0780050	5	50	28.25
AD12	0780051	5	50	28.25
AD13	0780052	5	50	31.00
AD14	0780053	5	50	31.00
AD15	0780054	5	50	36.25



AD1 through AD4



AD10 through AD15

Heavy Duty Stems and Floats

Nuzzle Assemblies (Brass)



Part No.	Ordering Code	Rod Length	Weight (each)	Inner Pack	Master Carton	List Price Each
N1	0780021	10"	4.0 oz	10	50	\$23.00
N1-7	0780022	10"	4.0 oz	10	50	23.00
N5	0780023	12"	5.0 oz	10	50	29.75
N5-1	0780024	12"	5.0 oz	10	50	29.75
N5-3	0780025	12"	5.0 oz	10	50	30.00
N8	0780026	12"	6.0 oz	10	50	33.00
N8-7	0780027	12"	6.0 oz	10	50	33.00

Copper Floats Series



CX	0780351	4"x5"	2.6 oz	1	8	59.75
C4	0780352	4"	4.3 oz	1	8	46.00
C5	0780329	5"	6.5 oz	1	12	57.50
C6	0780330	6"	8.3 oz	1	8	66.75
C6-3	0780032	6"	8.3 oz	1	24	66.75
C6-7	0780331	6"	8.3 oz	1	8	66.75
C7	0780332	7"	15.3 oz	1	12	116.00
C8	0780333	8"	20.0 oz	1	8	180.00
C10	0780036	10"	44.0 oz	1	4	349.00
C12	0780037	12"	67.0 oz	1	4	626.50



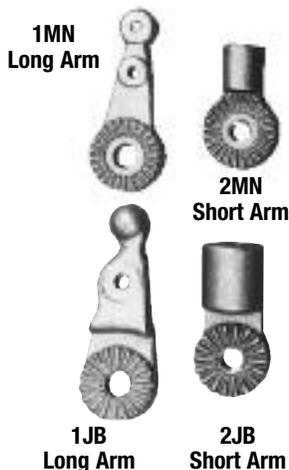
Plastic Floats (Polyethylene) Series

PX	0780325	4"x5"	2.3 oz	1	10	18.00
P6	0780326	6"	7.3 oz	1	10	20.75
P6-7	0780327	6"	7.3 oz	1	10	20.75
P8	0780328	8"	12.6 oz	1	10	25.25
P8-1	0780357	8"	12.6 oz	1	10	25.25
P8-7	0780356	8"	12.6 oz	1	10	25.25
P12**	0780221	2x6"	15.0 oz	1	1	52.50
P16*	0780044	2x8"	25.1 oz	1	1	68.50

* Assembly of two P8's

** Assembly of two P6's

Heavy Duty Float Valve Replacement Parts



Valve Arms for Sizes 3/8", 1/2" and 3/4" (Bronze)

Part No.	Ordering Code	Pipe Size	Inner Pack	Master Carton	List Price Each
1MN	0780337	3/8", 1/2", 3/4"	10	100	\$9.25
2MN-1	0780334	3/8", 1/2", 3/4"	10	100	10.75
1JB	0780338	1 1/4", 1 1/2", 2"	10	100	23.00
2JB-3	0780336	1 1/4", 1 1/2", 2"	10	100	23.50
2JB-7	0780335	1 1/4", 1 1/2", 2"	10	100	23.50

Valve Arm Sets (Bronze)

A1214	0780073	All sizes	10	100	27.25
A1210	0780074	All sizes	10	100	52.50

Set contains Short Arm, Long Arm and Thumb Screw.



Heavy Duty Float Valve Replacement Parts cont'd.

Bulkhead Locknuts (Brass)



Part No.	Ordering Code	Pipe Size	Inner Pack	Master Carton	List Price Each
375-6	0780080	3/8"	10	100	\$3.25
500-6	0780081	1/2"	10	100	4.00
750-6	0780082	3/4"	10	100	5.25

Plunger Discs (Rubber)



500-5	0780342	1/2"	10	100	4.25
750-5	0780343	3/4"	10	100	4.25
1000-5	0780344	1"	10	100	5.25
J-5	0780345	1 1/4"	10	100	7.25
J-5	0780345	1 1/2"	10	100	7.25
J-5	0780345	2"	10	100	7.25

Leather Rings



375-8	0780346	3/8"	10	100	8.75
500-8	0780347	1/2"	10	100	4.50
750-8	0780348	3/4"	10	100	4.50
500-8	0780347	1"	10	100	4.50
500-8	0780347	1 1/4"	10	100	4.50
500-8	0780347	1 1/2"	10	100	4.50
500-8	0780347	2"	10	100	4.50

Machine Screw (Brass)



10	0780339	1"	10	100	5.25
10	0780339	1 1/4"	10	100	5.25
10	0780339	1 1/2"	10	100	5.25
10	0780339	2"	10	100	5.25

Thumbscrew (Brass)



Part No.	Ordering Code	Pipe Size	Inner Pack	Master Carton	List Price Each
15	0780340	3/8"	10	100	\$5.50
15	0780340	1/2"	10	100	5.50
15	0780340	3/4"	10	100	5.50

Stainless Steel Nut & Bolt Assembly



3B	0780095	3/8"	10	100	4.25
3B	0780095	1/2"	10	100	4.25
3B	0780095	3/4"	10	100	4.25
4B	0780096	1"	10	100	5.25
4B	0780096	1 1/4"	10	100	5.25
4B	0780096	1 1/2"	10	100	5.25
4B	0780096	2"	10	100	5.25

Standard Duty Float Valves



3/8" - 1" Threaded Outlet



1/4" - 2" Threaded Outlet

Standard Duty Float Valves

Part No.	Ordering Code	Pipe Size	Weight (each)	Inner Pack	Master Carton	List Price Each
ST375	0770179	3/8"	9.8 oz	10	100	\$38.75
ST500	0770180	1/2"	10.5 oz	10	100	41.75
ST750	0770181	3/4"	13.2 oz	10	50	51.75
ST1000	0770182	1"	17.5 oz	10	50	82.00
ST1250	0780282	1 1/4"	50.5 oz	10	20	147.00
ST1500	0780283	1 1/2"	51.0 oz	10	20	160.00
ST2000	0780284	2"	50.8 oz	10	20	168.00

Standard Duty Float Valve Replacement Parts



Long Arm



Short Arm

Valve Arms (Bronze)

Part No.	Ordering Code	Pipe Size	Inner Pack	Master Carton	List Price Each
ST2-LA Long	0770183	3/8"-1"	10	100	\$13.00
ST2-1 Short	0770184	3/8"-1"	10	100	10.50



Long Arm



Short Arm

Valve Arms (Bronze)

Part No.	Ordering Code	Pipe Size	Inner Pack	Master Carton	List Price Each
ST3-LA Long	0780155	1 1/4"-2"	10	100	\$15.75
ST3-1 Short	0780156	1 1/4"-2"	10	100	13.50



Plunger Assembly (with seals) (Brass and Rubber)

ST375-PA	0770185	3/8"	10	100	17.25
ST500-PA	0770186	1/2"	10	100	18.25
ST750-PA	0770187	3/4"	10	100	23.50
ST1000-PA	0770188	1"	10	100	47.00
ST1250-PA	0780368	1 1/4"	10	100	59.50
ST1500-PA	0780368	1 1/2"	10	100	59.50
ST2000-PA	0780368	2"	10	100	59.50



Fasteners (Brass)

15 Thumb Screw	0770340	3/8"-1"	10	100	5.50
3 Cotter Pin	2322000	1/8"-1"	10	100	1.50
10 Machine Screw	0780339	1 1/4" - 2"	10	100	5.25
4 Cotter Pin	2322001	1 1/4" - 2"	10	100	1.60

Discs

ST 375 Disc	0770255	3/8"	10	100	4.25
ST 500 Disc	0770256	1/2"	10	100	4.25
ST 750 Disc	0770257	3/4"	10	100	4.25
ST 1000 Disc	0770258	1"	10	100	6.50

Plunger Rings

ST 375 Plung ring	0770259	3/8"	10	100	4.50
ST 500 Plung ring	0770260	1/2"	10	100	4.50
ST 750 Plung ring	0770261	3/4"	10	100	4.50
ST 1000 Plung ring	0770262	1"	10	100	4.50

Automatic Livestock Watering Kits



Automatic Watering Kit

Part No.	Ordering Code	Weight (Lbs.)	Master Pack	List Price Each
RL600	0780105	1.1	12	\$93.50
RL600A	0780173	.1	N/A	23.75
RL600V	0780174	.2	10	35.50
RL600-SC	0780365	.2	50	24.25
UA600	0780245	1.4	12	58.50
AP112	0780242	.1	N/A	6.00

Evaporating Cooler Valve Kits

Evaporative



Heavy Duty Cooler Valve Kits

Part No.	Ordering Code	Inner Pack	Master Carton	List Price Each
STD-CA 3/8" x 1/8"	0770178	50	100	\$20.50
C3/8"TF	0780274	50	100	20.25
C1/4"TF	0780269	50	100	18.00
C1/4"TFAEA	0780270	50	100	18.00



Tube Fitting Mini-Cooler Valves

Tube Material	Part No.	Ordering Code	Inner Pack	Master Carton	List Price Each
1/4" copper	M1/4TF	0770175	50	100	\$13.00
1/4" copper	M1/4TFSS	0770176	50	100	13.00



A Watts Water Technologies Company



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 Canada: Tel. (905) 332-4090 • Fax: (905) 332-7068 • www.watts.ca