

DOUBLE FLOAT® Pump Switch

Mercury activated, wide-angle switch designed to control pumps up to 1 HP at 120 VAC and 2 HP at 230 VAC.

ORDERING INFORMATION

PUMP DOWN 		PUMP UP 		List Price	Shipping Weight
Part#	Description	Part#	Description		
1002022	15DFD1WP	1002030	15DFU1WP	\$178.11	3.63 lbs.
1002024	15DFD2WP	1002032	15DFU2WP	\$182.68	3.64 lbs.
1002026	15DFD1WOP	1002034	15DFU1WOP	\$168.04	3.55 lbs.
1002028	15DFD2WOP	1002036	15DFU2WOP	\$171.39	3.51 lbs.
1002038	20DFD1WP	1002046	20DFU1WP	\$184.46	4.04 lbs.
1002040	20DFD2WP	1002048	20DFU2WP	\$189.01	4.08 lbs.
1002042	20DFD1WOP	1002050	20DFU1WOP	\$174.41	3.97 lbs.
1002044	20DFD2WOP	1002052	20DFU2WOP	\$177.74	4.01 lbs.
1002054	30DFD1WP	1002062	30DFU1WP	\$198.01	4.95 lbs.
1002056	30DFD2WP	1002064	30DFU2WP	\$202.59	4.99 lbs.
1002058	30DFD1WOP	1002066	30DFU1WOP	\$188.14	4.86 lbs.
1002060	30DFD2WOP	1002068	30DFU2WOP	\$191.30	4.87 lbs.

D = Pump Down **U** = Pump Up **1** = **120** VAC **2** = **230** VAC

WP = With Plug **WOP** = With Out Plug

NOTE: Descriptions are grouped by cable length measured in feet (15, 20, 30).

SPECIFICATIONS

PUMPING RANGE: 1.75 to 48 inches (4.45 cm to 122 cm), increased pumping range available. Call factory for quote.

CABLE ATTACHED TO FLOAT HOUSING: flexible 14 gauge, 2 conductor (UL, CSA) SJOW, water-resistant (CPE)

CABLE ABOVE SPLICE: flexible 14 gauge, 3 conductor (UL, CSA) SJTW, water-resistant thermoplastic

FLOAT: 3.38 inch diameter x 4.55 inch long (8.58 cm x 11.5 cm), high impact, corrosion resistant, PVC housing for use in sewage and non-potable water up to 140°F (60°C)

ELECTRICAL:

Voltage 50Hz/60Hz Single Phase	Max. Pump Run Current	Max. Pump Start Current	Recommended Pump HP
120 VAC 230 VAC	15 amps 12 amps	55 amps 35 amps	1 HP or less 2 HP or less

NOTE: This switch must be used with pumps that provide integral thermal overload protection.

OPTIONS

PACKAGING

Boxed - standard
Bagged - optional **Bulk** - optional

ADDITIONAL CABLE

Longer cable lengths available. Please call for details.

UL Recognized for
Water & Sewage



LR54245



OTHER INFORMATION

PUMP DOWN is normally open contacts for emptying.

PUMP UP is normally closed contacts for filling.

DIRECT WIRING

120 VAC units used for direct wiring (without plug) can **only** be used with **120 VAC** applications within specified amp ratings.

230 VAC units used for direct wiring (without plug) can **only** be used with **230 VAC** applications within specified amp ratings.



SJE RHOMBUS™

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Call or fax your order!
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Product offering and pricing are subject to change without notice.

Please visit www.sjerhombus.com for the most current information.