

JABSCO HOTSHOT SERIES MODEL NUMBER TABLE

MODEL #	32305-5012-3A	Q401J-118N-3A	Q401J-118N-4A	Q402J-118N-3A	P501J-119N-3A	P501J-119N-4A	P601J-219N-3A	P601J-219N-4A	P602J-219N-3A
Nominal Voltage	12 VDC	12 VDC	12 VDC	24 VDC	12 VDC	12 VDC	12 VDC	12 VDC	24 VDC
Replaces Model #s	32305-0092, 32305-0392	32605-0092, 32605-0392, 31700-0092, 31700-0392, 82405-0092	32900-0092, 32901-0092, 82904-0092	32605-0094, 32605-0394, 32605-7004, 32900-0094, 82405-0094	82505-0092, 32700-0092, 32700-0392	82905-0092	82605-0092	82906-0092	82605-0094, 82505-0094, 82906-0094, 82905-0094, 32700-0394
Flowrate	3 GPM (11 LPM)	4 GPM (15.1 LPM)	4 GPM (15.1 LPM)	4 GPM (15.1 LPM)	5 GPM (18.9 LPM)	5 GPM (18.9 LPM)	6 GPM (22.7 LPM)	6 GPM (22.7 LPM)	6 GPM (22.7 LPM)
Max Amp Draw [AMPS]	7.5	11.5	11.5	6	16	16	19.2	19.2	9.4
Recommended Fuse Size [Amps]	15	15	15	10	20	20	25	25	15
Pressure Switch Off Setting	50 PSI (3.4 BAR)	60 PSI (4.1 BAR)	60 PSI (4.1 BAR)	60 PSI (4.1 BAR)	70 PSI (4.8 BAR)	70 PSI (4.8 BAR)	70 PSI (4.8 BAR)	70 PSI (4.8 BAR)	70 PSI (4.8 BAR)
Ports	2x 1/2" (13mm) Straight HB, 2x 3/4" (19mm) Straight HB, 1x 3/4" U.S. GHT						2x 3/4" (19mm) Straight HB, 1x 3/4" U.S. GHT		
Accessories Included									
Port Fittings	•	•	•	•	•	•	•	•	•
Inline Strainer	•								
90 Degree Strainer		•	•	•	•	•	•	•	•
Standard Trigger Nozzle	•	•	•	•	•	•			
Deluxe Trigger Nozzle							•	•	•
Hose Adapters	•	•	•	•	•	•	•	•	•
25' Standard Hose Coil			•			•			
25' Deluxe Hose Coil								•	
Duty Cycle Rating	Intermittent								
Fluid Temperature Range	32°F (0°C) - 140°F (60°C)								
Dry Self-Priming Height	10 ft (3 m)	8 ft (2.4 m)	8 ft (2.4 m)	8 ft (2.4 m)	8 ft (2.4 m)	8 ft (2.4 m)	7 ft (2.1 m)	7 ft (2.1 m)	7 ft (2.1 m)
Ingress Protection Rating	IPX6	IPX6	IPX6	IPX6	IPX6	IPX6	IPX6	IPX6	IPX6
# PH Chambers	3	4	4	4	5	5	5	5	5
Motor Construction/Mat'ls	Enclosed in protective plastic casing	Cast Aluminum; Coated Steel							
Lead Gauge	16 AWG (1.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)	14 AWG (2.5mm ²)
Overall Length in. (mm)	9.1 (231)	9.4 (239)	9.4 (239)	9.4 (239)	9.6 (244)	9.6 (244)	10.2 (259)	10.2 (259)	10.2 (259)
Overall Width in. (mm)	4.2 (107)	4.1 (104)	4.1 (104)	4.1 (104)	5.0 (127)	5.0 (127)	5.1 (129)	5.1 (129)	5.1 (129)
Overall Height in. (mm)	4.2 (107)	3.8 (97)	3.8 (97)	3.8 (97)	4.7 (119)	4.7 (119)	4.7 (119)	4.7 (119)	4.7 (119)
Motor Height in. (mm)	3.1 (79)	3.5 (89)	3.5 (89)	3.5 (89)	4.0 (102)	4.0 (102)	4.0 (102)	4.0 (102)	4.0 (102)
Mounthing Length (ctr to ctr*) in. (mm)	2.3 (58)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)	2.0 (51)
Mounthing Width (ctr to ctr*) in. (mm)	3.2 (81)	3.6 (91)	3.6 (91)	3.6 (91)	3.6 (91)	3.6 (91)	3.6 (91)	3.6 (91)	3.6 (91)
Pump Weight	3.2 lbs. (1.5 kg)	5.6 lbs. (2.5 kg)	5.6 lbs. (2.5 kg)	5.6 lbs. (2.5 kg)	6.5 lbs. (3 kg)	6.5 lbs. (3 kg)	7 lbs. (3.2 kg)	7 lbs. (3.2 kg)	7 lbs. (3.2 kg)
Strainer Kit PN	46400-0030	46400-9500	46400-9500	46400-9500	46400-9500	46400-9500	46400-0711	46400-0711	46400-0711
Strainer Details	Inline Quick Connect; 40 Mesh	90 Degree Quick Connect, 40 Mesh							
Sprayer Nozzle	- Standard Trigger Nozzle - 3/4" female GHT Adapter - Hose Crimp Adapter						- Deluxe Trigger Nozzle (built-in flow adjustment) - 3/4" female GHT Adapter - Hose Crimp Adapter		
Port Clips Kit PN	30647-1000	30647-1000	30647-1000	30647-1000	30647-1000	30647-1000	18753-5021	18753-5021	18753-5021
Switch Kit PN	18916-1050	16470-0060	16470-0060	16470-0060	16470-0070	16470-0070	16470-0070	16470-0070	16470-0070
Warranty Period	3 Years								

*ctr = center of mounting hole