



315-44 Series Fountain Pump

Function:

The **315-44 Series Centrifugal Pumps** are constructed of 40% glass-filled thermoplastic for long life. These high quality pumps are perfect for smaller fountain installations.



Key Features:

- Thermoplastic construction for long life.
- Energy efficient square flange motor with threaded shaft.
- Clear lid design allows for easy visual inspection of the built-in strainer pot.
- U.L. Listed.
- 2" suction and discharge connections.

#315-440054 Pump: 1/2 HP; 115/208-230 Volt; Single Phase; 1.9 Service Factor; 11.2/6.0-5.6 Full Load Amps; 60 Hz. Delivers 76 GPM at 30 feet of head, 55 GPM at 50 feet of head, 16 GPM at 70 feet of head.

#315-440074 Pump: Same as #315-440054, except 3/4 HP; 1.67 Service Factor. Delivers 88 GPM at 30 feet of head, 71 GPM at 50 feet of head, and 47 GPM at 70 feet of head.

#315-440104 Pump: 1 HP; 115/208-230 Volt; Single Phase; 1.65 Service Factor; 14.8/7.8-7.4 Full Load Amps; 60 Hz. Delivers 100 GPM at 40 feet of head, 76 GPM at 60 feet of head, and 42 GPM at 80 feet of head.

#315-440154 Pump: 1-1/2 HP; 208-230 Volt; Single Phase; 1.47 Service Factor; 9.6 - 9.8 Full Load Amps; 60 Hz. Delivers 110 GPM at 50 feet of head, 85 GPM at 70 feet of head, and 66 GPM at 80 feet of head.

#315-440204 Pump: Same as #315-440154, except 2 HP; 1.30 Service Factor; 11.0 - 10.2 Full Load Amps. Delivers 125 GPM at 50 feet of head, 97 GPM at 70 feet of head, and 78 GPM at 80 feet of head.

#315-440304 Pump: Same as #315-440154, except 3 HP; 1.15 Service Factor; 15.0 - 13.6 Full Load Amps. Delivers 141 GPM at 60 feet of head, 110 GPM at 80 feet of head, and 50 GPM at 100 feet of head.

#315-440058 Pump: 1/2 HP; 208-230/460 Volt; 3 Phase; 1.9 Service Factor; 3.2/3.0/1.5 Full Load Amps; 60 Hz; Delivers 77 GPM at 30 feet of head, 55 GPM at 50 feet of head, and 37 feet of head at 70 GPM.

#315-440078 Pump: 3/4 HP; 208-230/460 Volt; 3 Phase; 1.65 Service Factor; 3.8/3.6/1.8 Full Load Amps; 60 Hz; Delivers 88 GPM at 30 feet of head, 70 GPM at 50 feet of head, and GPM at 70 feet of head.

#315-440078 Pump: 1 HP; 208-230/460 Volt; 3 Phase; 1.65 Service Factor; 5/4.6/2.3 Full Load Amps; 60 Hz; Delivers 110 GPM at 30 feet of head, 90 GPM at 50 feet of head, and 63 GPM at 70 feet of head.

#315-440104 Pump: 1.5 HP; 208-230/460 Volt; 3 Phase; 1.47 Service Factor; 6.4/5.8/2.9 Full Load Amps; 60 Hz; Delivers 130 GPM at 30 feet of head, 110 GPM at 50 feet of head, and 85 GPM at 70 feet of head.

#315-440208 Pump: 2 HP; 208-230/460 Volt; 3 Phase; 1.3 Service Factor; 7.1/6.8/3.4 Full Load Amps; 60 Hz; Delivers 150 GPM at 30 feet of head, 125 GPM at 50 feet of head, and 98 GPM at 70 feet of head.

#315-440312 Pump: 3 HP; 208-230/460 Volt; 3 Phase; 1.15 Service Factor; 11/10.4/5.2 Full Load Amps; 60 Hz; Delivers 160 GPM at 50 feet of head, 130 GPM at 70 feet of head, and 90 GPM at 90 feet of head.

Model	Order #	Phase	Description	Shipping Weight
315-440054	300-30191	Single	1/2 HP Thermoplastic Pump, 115/208-230 Volt	41.0 lbs
315-440074	300-30192		3/4 HP Thermoplastic Pump, 115/208-230 Volt	41.0 lbs
315-440104	300-30193		1 HP Thermoplastic Pump, 115/208-230 Volt	46.0 lbs
315-440154	300-30194		1-1/2 HP Thermoplastic Pump, 208-230 Volt	54.0 lbs
315-440204	300-30195		2 HP Thermoplastic Pump, 208-230 Volt	55.0 lbs
315-440304	300-30196		3 HP Thermoplastic Pump, 208-230 Volt	56.0 lbs
315-440058	300-30207	Three	1/2 HP Thermoplastic Pump, 208-230/460 Volt	39.0 lbs
315-440078	300-30208		3/4 HP Thermoplastic Pump, 208-230/460 Volt	42.0 lbs
315-440104	300-30197		1 HP Thermoplastic Pump, 208-230/460 Volt	46.0 lbs
315-441506	300-30198		1-1/2 HP Thermoplastic Pump, 208-230/460 Volt	54.0 lbs
315-440208	300-30199		2 HP Thermoplastic Pump, 208-230/460 Volt	56.0 lbs
315-440312	300-30200		3 HP Thermoplastic Pump, 208-230/460 Volt	58.0 lbs

