

OVERVIEW

- Complete package includes motor unit, control panel, float with screens, mooring lines, cable, four interchangeable nozzles.
- Cable is UL, CSA & NEC rated for underwater use.
- Total package Listed by ETL to UL/CSA standards.
- Intake near surface allows for shallow operation
- Saltwater compatible
- Packaged for convenient shipping
- Optional lighting available

FLOAT

- UV-resistant polyethylene
- Single-piece float
- Series 300 stainless steel hardware
- Thermoplastic protective bottom screen
- Two 50' braided nylon mooring ropes

FOUNTAIN COMPONENTS

- Custom thermoplastic impeller
- UV-resistant thermoplastic cone and fountain . housing
- Series 300 stainless steel hardware
- Four thermoplastic nozzles (five patterns)
- Thermoplastic baseplate and housing
- Twist on/off nozzles for easy pattern changes

POWER CABLE

- 3 wire (L, N, G)
- Quick Disconnect standard on 12+ AWG cords (otherwise optional)
- Stainless steel strain relief on 12+ AWG cords
- 6' flex sleeving protection standard (optional for entire cord length)



Dimensions Float width w/ brackets: 28" Unit height with float: 18"

MOTOR UNIT

- 1HP, 120Vac operating voltage, single phase
- 1750 RPM
- Oil cooled
- Continuous duty rated
- 17mm top and bottom bearings
- Thermal overload protection
- Fully unitized heavy-duty carbon-ceramic mechanical seal
- Series 300 stainless steel can
- Engineering grade thermoplastic top
- Sacrificial anode installed on 316 stainless shaft

CONTROL PANEL

- UL type 3R/4X thermoplastic enclosure
- Human-rated GFCI protection
- 24-hour mechanical fountain timer
- Photo eye for optional lighting
- 120V plug on 3' power cord

4400JF FOUNTAIN CUT SHEET

asco

4400JF FOUNTAIN

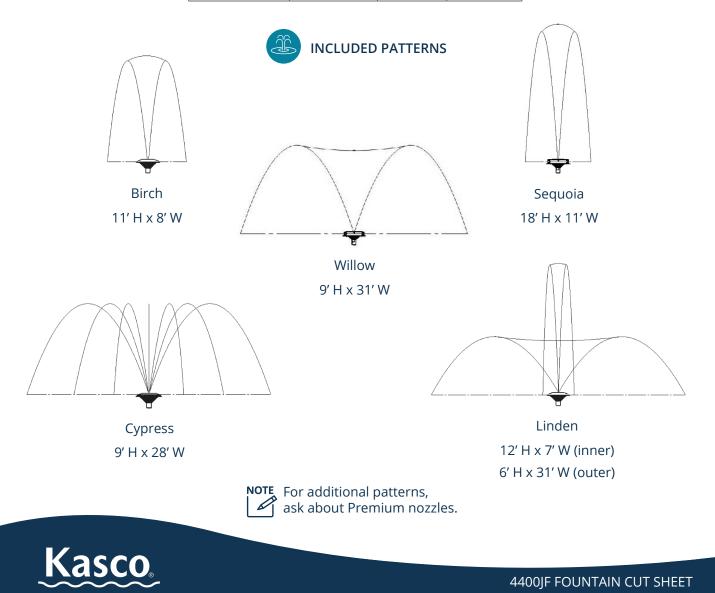
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HP	Voltage / Phase / Hz	Running Amps	Lock Rotor Amps	Suggested Pond Size (SA)	Min. Depth of Operation (in.)
1	120V / 1 / 60	10.7	40	Up to 1/2*	19″

*Surface Acreage; also consider pond shape, depth, and oxygen demand.

MODEL SPECIFICATIONS

Model	Cord Length (ft.)	Cord Gauge	Number of Boxes
4400JF050	50	14/3	2
4400JF100	100	12/3	3
4400JF150	150	10/3	3
4400JF200	200	10/3	3



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