



MID-SIZE 50 HZ EJ SERIES FOUNTAIN

OVERVIEW

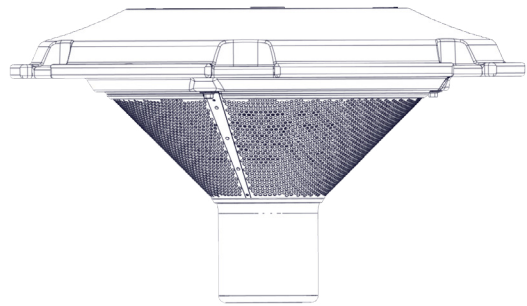
- Complete package includes motor unit, float with screens, mooring lines, power cable, and five interchangeable nozzles
- CE Marked
- Intake near surface allows for shallow operation
- Saltwater compatible
- Packaged for convenient shipping
- Optional lighting available

FOUNTAIN COMPONENTS

- Custom thermoplastic impeller
- UV-resistant thermoplastic cone and fountain housing
- Stainless steel base plate
- Series 300 stainless steel hardware
- Five thermoplastic nozzles
- Twist on/off nozzles for easy pattern changes

POWER CABLE

- 10m power cord or 1m stub cord for 2HP & 3HP units
- 10m or 30m power cord or 1m stub cord for 1HP units
- Rubber jacket, 3-conductor power cord with earth conductor
- Potted quick disconnect and stainless steel strain relief standard on all stub cords
- 6' protective composite flex sleeving standard for 4400EJ and 8400EJ units (optional for entire cord length)
- 6' protective stainless steel flex sleeving standard for 2.3EHJ, 3.1EJ, and 3.3EHJ units (optional for entire cord length)



FLOAT

- UV-resistant polyethylene
- Single-piece float
- Series 300 stainless steel hardware
- Series 300 stainless steel top and bottom screen
- Three 15m braided mooring ropes

MOTOR UNIT

- Available models:
 - 1 HP, 230V, single phase
 - 2HP, 230V single phase or 380V 3-phase
 - 3HP, 230V single phase or 380V 3-phase
- Class B insulation
- 1450 RPM
- Oil cooled
- Continuous duty rated
- Long-life 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

OPTIONAL LIGHTS

- 230V, 50Hz compatible
- Ultrasonic welded watertight composite housing with 5 colored lenses
- Includes light fixtures and stub cord

Kasco[®]

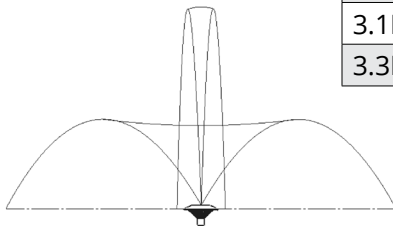
MID-SIZE 50 HZ EJ SERIES FOUNTAIN

OVERVIEW

Model	HP	Voltage / Phase / Hz	Amperage	Locked Rotor Amps	Suggested Pond Size (m ²)	Min. Depth of Operation
4400EJF	1	230 / 1 / 50	6.5	19.6	2,000	49cm
8400EJF	2	230 / 1 / 50	9.5	46.5	4,000	51cm
2.3EHJF	2	380 / 3 / 50	3.3	15.5	4,000	51cm
3.1EJF	3	230 / 1 / 50	12.6	59.7	6,000	61cm
3.3EHJF	3	380 / 3 / 50	5	20	6,000	61cm

WIRE SIZE

	Cord Length			
	10m	30m	60m	90m
4400EJF	1.5mm ²	1.5mm ²	2.5mm ²	4mm ²
8400EJF	1.5mm ²	2.5mm ²	4mm ²	6mm ²
2.3EHJF	2.5mm ²	2.5mm ²	2.5mm ²	2.5mm ²
3.1EJF	1.5mm ²	2.5mm ²	6mm ²	6mm ²
3.3EHJ	2.5mm ²	2.5mm ²	2.5mm ²	2.5mm ²

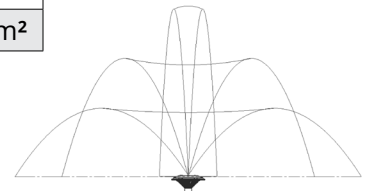


Linden (Blue Nozzle)

HP	Height	Width
1	2.8m	8.3m
2	4.5m	9.8m
3	5.5m	11.9m

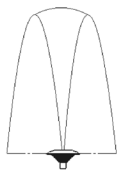


INCLUDED PATTERNS



Balsam (Blue Nozzle)

HP	Height	Width
1	2.8m	7.3m
2	4.9m	9.4m
3	5m	10.2m



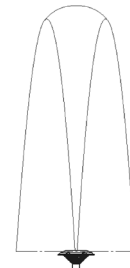
Birch

HP	Height	Width
1	1.9m	2.5m
2	3.3m	2.5m
3	4.1m	3.1m



Redwood

HP	Height	Width
1	4m	1.3m
2	6.9m	1.8m
3	7.2m	1.8m



Spruce

HP	Height	Width
1	3.8m	2.2m
2	5.7m	2.5m
3	7m	2.7m

