

#### **OVERVIEW**

- Complete package includes motor unit, control panel, float with screens, mooring lines, cable.
- 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



#### **Dimensions**

Float diameter: 43" Unit height with float: 22.75"

# **FLOAT**

- UV-resistant polyethylene
- Single-piece float
- Series 300 stainless steel hardware
- Series 300 stainless steel top & bottom screens
- Three 50' braided nylon mooring ropes

### **FOUNTAIN COMPONENTS**

- UV-resistant thermoplastic draft tube
- UV-resistant thermoplastic deflector disc
- Series 300 stainless steel hardware

- Custom thermoplastic propeller

# **POWER CABLE**

- 4 wire (L1, L2, L3, G)
- Quick Disconnect standard
- Stainless steel strain relief standard
- 6' flex sleeving protection standard (optional for entire cord length)

### **MOTOR UNIT**

- 2HP, 208-240Vac operating voltage range, three phase
- Class B insulation
- 1750 RPM
- Oil cooled
- Continuous duty rated
- 17mm top and 20mm bottom bearings
- Thermal overload protection
- Fully unitized heavy-duty carbon-ceramic mechanical seal
- Series 300 stainless steel can
- Cast stainless steel motor top
- Sacrificial anode installed on 316 stainless shaft

## **CONTROL PANEL**

- UL 508 Listed
- UL type 3R/4X thermoplastic enclosure
- Human-rated GFCI protection
- Surge protector
- Motor starter with adjustable overload
- Hand-Off-Auto switch
- 24-hour mechanical timers (fountain & lights)
- Terminal block wiring
- 5-wire power required (L1, L2, L3, N, G)



# 2.3VFX FOUNTAIN

# **OVERVIEW**

HP	Voltage / Phase / Hz	Running Amps	Lock Rotor Amps	Suggested Pond Size (SA)	Min. Depth of Operation (in.)
2	208-240V / 3 / 60	7	40	Up to 1*	20"

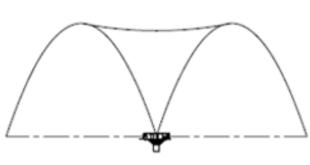
<sup>\*</sup>Surface Acreage; also consider pond shape, depth, and oxygen demand.

# **MODEL SPECIFICATIONS**

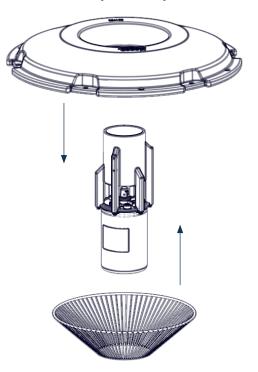
Model	Cord Length (ft.)	Cord Gauge	Number of Boxes
2.3VFX050	50	14/4	3
2.3VFX100	100	14/4	4
2.3VFX150	150	14/4	4
2.3VFX200	200	14/4	4
2.3VFX250	250	12/4	4
2.3VFX300	300	12/4	4
2.3VFX400	400	10/4	4**
2.3VFX500	500	10/4	4**

<sup>\*500&#</sup>x27; and longer cords available by custom order only.

# Easy assembly







<sup>\*\*</sup>Ships motor freight only.