

## 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

# 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

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

# **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)



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

# 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
- 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 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 CUT SHEET

# 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″

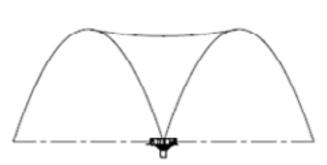
\*Surface Acreage; also consider pond shape, depth, and oxygen demand.

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

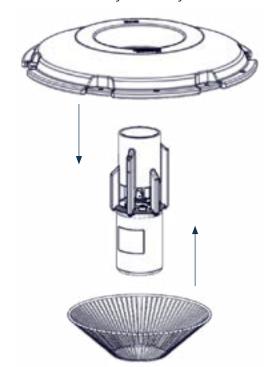
# MODEL SPECIFICATIONS

\*500' and longer cords available by custom order only. \*\*Ships motor freight only.

Easy assembly



Pattern size: 8' H x 32' W





# 2.3VFX FOUNTAIN CUT SHEET

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