# FLOV-CHEM ISO:9001-2015











# VERTICAL ELECTRIC SUBMERSIBLE SEWAGE / WASTE WATER PUMP (SEMI-OPEN)

Application: ETP/STP, Septic Tank, Leather Industries, Chemical Industries, Manhole Sewer, Waste Water, Hotel

Kitchen Waste, Commercial Building

Max Liquid Temperature: 40°C (With Special Features Upto 80°C)

PH Value: 6-8

Specific Gravity: (Max) 1.02

Range: 0.75 KW / 1 HP to 11 KW / 15 HP

Speed: 2850 RPM (2 Pole)

Degree of Protection: As Per IP: 68

Insulation Class: F (Optional H-Class)

Version: AC 50 Hz, Single Phase upto 2 HP & 3 Phase

Motor: Copper Wound

Motor Type: DRY / OIL FILLED

Direction of Rotation: Clockwise viewed from driving end

Duty: S1

Pump MOC: CI / SS304 / SS316

Sealing: Double Mechanical Seal

Faces: Carbon / Ceramic, Tc / Tc, Sic / Sic



# VERTICAL ELECTRIC SUBMERSIBLE SEWAGE / WASTE WATER PUMP (VORTEX)

Application: ETP/STP, Septic Tank, Leather Industries, Chemical Industries, Manhole Sewer, Waste Water, Hotel

Kitchen Waste, Commercial Building

Max Liquid Temperature: 40°C (With Special Features Upto 80°C)

PH Value: 6-8

Specific Gravity: (Max) 1.02

Range: 0.75 KW / 1 HP to 11 KW / 15 HP

Speed: 2850 RPM (2 Pole)

Degree of Protection: As Per IP: 68

Insulation Class: F (Optional H-Class)

Version: AC 50 Hz, Single Phase upto 2 HP & 3 Phase

Motor: Copper Wound

Motor Type: DRY / OIL FILLED

Direction of Rotation: Clockwise viewed from driving end

Duty: S1

Pump MOC: CI / SS304 / SS316 (Impeller : SS410)

Sealing: Double Mechanical Seal

Faces: Carbon / Ceramic, Tc / Tc, Sic / Sic



#### VERTICAL ELECTRIC SUBMERSIBLE CUTTER PUMP

Application: ETP/STP, Septic Tank, Paper Industries, Waste Water,

Hotel Kitchen Waste, Commercial Building

Max Liquid Temperature: 40°C (With Special Features Upto 80°C)

PH Value: 6-8

Specific Gravity: (Max) 1.02

Range: 0.75 KW / 1 HP to 11 KW / 15 HP

Speed: 2850 RPM (2 Pole)

Degree of Protection: As Per IP: 68

Insulation Class: F (Optional H-Class)

Version: AC 50 Hz, Single Phase upto 2 HP & 3 Phase

Motor: Copper Wound

Motor Type: DRY / OIL FILLED

Direction of Rotation: Clockwise viewed from driving end

Duty: S1

Pump MOC: CI / SS304 / SS316 (Cutter Assembly in SS304)

Sealing: Double Mechanical Seal

Faces: Carbon / Ceramic, Tc / Tc, Sic / Sic



#### VERTICAL ELECTRIC SUBMERSIBLE DEWATERING PUMP

Application: Construction Site, Trenches, Mines, Power

Station, Water Supply, Flooded Cellar

Max Liquid Temperature: 40°C

PH Value: 6-8

Specific Gravity: (Max) 1.02

Range: 0.75 KW / 1 HP to 26.0 KW / 35 HP

Speed: 2850 RPM (2 Pole)

Degree of Protection: As Per IP: 68

Insulation Class: F (Optional H-Class)

Version: AC 50 Hz, Single Phase upto 2HP & 3 Phase

Motor: Copper Wound

Motor Type: DRY

Direction of Rotation: Clockwise viewed from driving end

Direction of Rotation: Up to 3HP Anti- Clockwise viewed from driving end

Duty: S1

Pump MOC: Aluminum Alloy / SS304 / SS316

Sealing: Double Mechanical Seal

Faces: Carbon / Ceramic, Tc / Tc, (Optional: Sic / Sic)



# Sales - 9820735686

# Service - 8879524555

# Bore Well - 9167985686

# Rain Water Harvesting - 8879223222



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