quality . service innovation . integrity

# 260 Series



### **Features**

The "Waste-Mate" series of submersible pumps is designed for use in residential or light commercial dewatering and wastewater applications and can be used to transfer groundwater, effluent or raw sewage. The innovative vortex impeller design reduces the risk of clogging and allows each pump to pass 2" (50 mm) spherical solids. These durable cast iron pumps include a powder coated epoxy finish to prevent corrosion and are designed to provide great heat dissipation from the motor, ensuring a long service life. As with every Zoeller pump, each one is 100% pressure-tested, submerged and run to ensure quality and reliability for years of trouble-free performance!

- Automatic models include a float-operated, 2-pole mechanical switch, a stainless steel float guard and switch arm, and a solid, buoyant polypropylene float, which prevents water from filling the float and causing a malfunction.
- For nonautomatic pumps, variable level control systems and containers of various sizes are available for longer cycles.
- Includes a stainless steel handle for easy installation and removal.
- All models are hermetically sealed to be watertight, dust-tight, and completely submersible.

Reserve Powered Design: For unusual conditions, a reserve safety factor is engineered into the design of every pump.

## **Specifications**

#### **Motor Characteristics**

 Horse Power
 1/2 HP

 Voltage
 115 - 460 V

 Phase
 1 or 3 Ph

 Hertz
 60 Hz

 RPM
 1750 RPM

Type Split phase or 3 phase Insulation Class A or B
Amps 1.5 - 10.4 Amps

#### **Pump Characteristics**

Operation Automatic or nonautomatic Auto On/ Off Points 12" / 4" (30 cm / 10 cm)

Discharge Size 2" or 3" NPT

Solids Handling 2" (50 mm) spherical solids

Cord Length 10' (3 m) auto, 15' (5 m) nonauto standard Cord Type UL listed, 3-wire neoprene cord and plug

 Max Head
 21.5' (6.6 m)

 Max Flow Rate
 128 GPM (484 LPM)

 Max Operating Temp
 130° F (54° C)

 Cooling
 Oil filled

Motor Protection Auto reset thermal overload (1 Ph)

#### Materials Characteristics

Cap Cast iron
Motor Housing Cast iron
Pump Housing Cast iron

Base Cast iron or engineered plastic

Upper Bearing Sleeve bearing
Lower Bearing Sleeve bearing
Mechanical Seals Carbon and ceramic
Impeller Type Non-clogging vortex

Impeller Engineered plastic with metal insert

Hardware Stainless steel

Motor Shaft AISI 1215 cold rolled steel

Gasket Neoprene







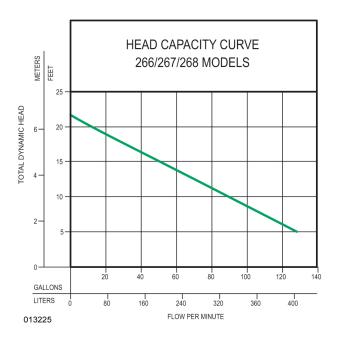


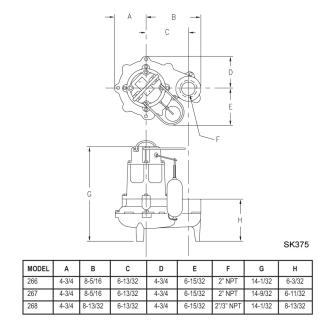






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#### Model

Model Number	Seal	Mode	Volts	Phase	Amps	HP	Hz	Lbs	Kg
M266/BN266	Single	Auto	115	1	10.4	1/2	60	41	19
N266	Single	Non	115	1	10.4	1/2	60	41	19
D266/BE266	Single	Auto	230	1	5.5	1/2	60	41	19
E266	Single	Non	230	1	5.5	1/2	60	41	19
H266	Single	Auto	200-208	1	6.2	1/2	60	41	19
1266	Single	Non	200-208	1	6.2	1/2	60	41	19
J266	Single	Non	200-208	3	2.6	1/2	60	41	19
F266	Single	Non	230	3	2.6	1/2	60	40	18
G266	Single	Non	460	3	1.5	1/2	60	40	18
M267/BN267	Single	Auto	115	1	10.4	1/2	60	47.5	22
N267	Single	Non	115	1	10.4	1/2	60	47.5	22
D267/BE267	Single	Auto	230	1	5.5	1/2	60	47.5	22
E267	Single	Non	230	1	5.5	1/2	60	47.5	22
H267	Single	Auto	200-208	1	6.2	1/2	60	47.5	22
1267	Single	Non	200-208	1	6.2	1/2	60	47.5	22
J267	Single	Non	200-208	3	2.6	1/2	60	47.5	22
F267	Single	Non	230	3	2.6	1/2	60	47.5	22
G267	Single	Non	460	3	1.5	1/2	60	47.5	22
M268/BN268	Single	Auto	115	1	10.4	1/2	60	51	23
N268	Single	Non	115	1	10.4	1/2	60	51	23
D268/BE268	Single	Auto	230	1	5.5	1/2	60	51	23
E268	Single	Non	230	1	5.5	1/2	60	51	23
H268	Single	Auto	200-208	1	6.2	1/2	60	51	23
1268	Single	Non	200-208	1	6.2	1/2	60	51	23
J268	Single	Non	200-208	3	2.6	1/2	60	51	23
F268	Single	Non	230	3	2.6	1/2	60	51	23
G268	Single	Non	460	3	1.5	1/2	60	51	23

Model 266 features a plastic base. Models 267 and 268 feature a cast iron base. Model 267 is available with a cast iron impeller, which is standard on all 3 phase units. Model 268 includes a 2" NPT female and 3" NPT male discharge. BN and BE models include a variable level pump switch.

Additional cord lengths are available in 15' (5 m), 35' (11 m) and 50' (15 m).

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