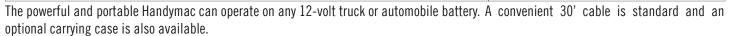
# SUBMITTAL DATA SHEET

**Dewatering Pumps** Electric & DC Powered | Engine Driven

## 303022SP - Handymac



#### Application:

Dewatering applications for utility companies, contractors, municipalities, and industrial users.

#### **Performance**

Capacity	Discharge Height
41.6 GPM	5'
34.0 GPM	10'
25.0 GPM	15'
15.0 GPM	20'
0.0 GPM	25'

Model	Description	Wt.
303022SP	Dewatering Pump DC - 1/3 HP	36

#### **Important**

- 1. Make sure the vehicle and the pump are not in contact during connection.
- 2. Do not run completely dry for extended periods. Damage to shaft seal may result.
- 3. Do not use power cable for handling unit.

#### Danger

Turn off before connecting battery clamps to battery. Arcing could result. Not for use with fluids that have a flash point below 100°F / 38°C (examples: gasoline, alcohol). Sparking could result in death.

### Positive Terminal (Red) (ON/OFF Switch) BATTERY Ground (Black) line to Ground line PUMP **VEHICLE ENGINE**

### Optional storage / carrying case

This is available to protect the pump during between-jobs storage and on truck or in field during transit. Welded steel construction, carrying handle, lock-type center hasp and identification sign. Hammered paint finish.

10" wide, 24" long, 11" high

Model	Description	Wt.
303022B	Carry case for pump	16
(Use accessories discount)		



#### SUBMITTAL INFORMATION

- 1/3 HP motor delivers up to 43 GPM
- Remote waterproof controller integrated into the pump cable for simple and safe operation
- Unit weighs just 33 lbs
- Low. 30 amp draw for approximately an hour of operation without restarting the engine (times may vary)
- Watertight o-ring seals keep pump internals dry
- Color coded battery power leads
- Self-lubricating shaft seals, and bearing lubricated for long life
- 1 1/2" NPT discharge pipe size
- Improved switch design for increased reliability

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: