

Introducing the NEW EF Series



12-Volt Lithium Ion Drum Pump Motor



Model S6⁺

Features

- 12-volt*, 3,200 mAh lithium ion battery for maximum performance
- Cordless design for ultimate portability
- Lightweight yet powerful
- Dual speed for precise fluid dispensing
- Dual cooling fans for longer battery life
- Electronic overload protection
- Integrated charging port
- Fits all EF Series pump tubes

*Maximum initial voltage is 12 volts. Under workload, nominal voltage is 10.8.

†Patent US No. 9,273,697

Maximum Fluid Transfer on Full Charge

450 gal /1,700 liters (low speed)

275 gal/1,040 liters (high speed)

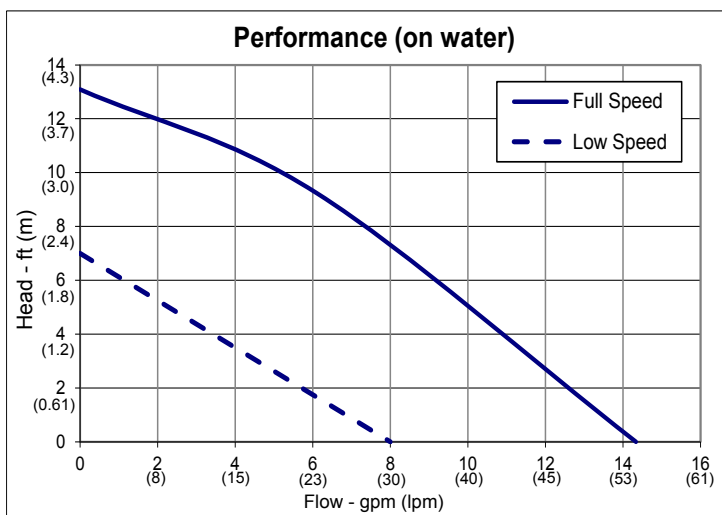
Note: Not intended for use with flammables or in hazardous locations.

Run Time Between Charges

High Speed 20 minutes

Low Speed 50 minutes

Note: Increased head, specific gravity, & viscosity will decrease run time.



Maximum Performance Limits

| | If specific gravity is: | viscosity can not exceed: | Max. Flow gpm (lpm) | Max. Head ft (m) |
|--------------------------|-------------------------|---------------------------|---------------------|------------------|
| High Speed Motor Setting | 1.0 | 100 cP | 3 (11.4) | 14 (4.3) |
| | 1.1 | 50 cP | 7 (26.5) | 11(3.4) |
| | 1.2 | 1 cP | 12 (45.4) | 9 (2.7) |
| Low Speed Motor Setting | If specific gravity is: | viscosity can not exceed: | Max. Flow gpm (lpm) | Max. Head ft (m) |
| | up to 1.6 | 25 cP | 6 (22.7) | 3 (0.9) |

S6 Kits & Accessories



Motor Kits*

| Part Number | Description |
|-------------|--|
| 108017-3 | S6, wall hanger, & 115V charger kit, USA plug |
| 108018-3 | S6 & 115V charger kit, USA plug |
| 108017-4 | S6, wall hanger, & 230V charger kit, Euro plug |
| 108018-4 | S6 & 230V charger kit, Euro plug |
| 108018-5 | S6 & 12V car/truck/boat charger kit |

*For kits that include pump, please contact factory.

Chargers

| Part Number | Description | Input Cord Length | Output Cord Length |
|-------------|---------------------------------|-------------------|--------------------|
| 108144 | 115V charger, USA plug, CE, UL | 3.3 ft (1 m) | 5 ft (1.5 m) |
| 108145 | 230V charger, Euro plug, CE, UL | | |
| 108286 | 12V car charger, 12V, CE | | 3.3 ft (1 m) |

- LED charge status indicator
- Double insulated
- Two hour charge time



- Durable, corrosion resistant nylon
- Stores charger internally
- Holds any EF Series pump tube
- Indicator hole for charger status

Hanger

| Part Number | Description |
|-------------|---|
| 108287 | Wall mount hanger with mounting hardware (charger not included) |

