

## EC6/EC7/EH7 SERIES



S3953SES



### KEY FEATURES

- 1/2 HP and 1 HP
- Class 30 cast iron construction
- 2" (50.8mm) NPT discharge
- Dual Silicon Carbide mechanical seals
- Piggy-back style float for automatic or manual operation
- Oil-filled motor with automatic reset overload provides safe operation
- Ball bearing construction for long life
- Easily replaceable power cord with optional lengths available

### SPECIFICATIONS

<b>Applications:</b>	Effluent and Wastewater Removal, Sump Drainage, Water Transfer, Flood Control
<b>Capacities:</b>	To 115 GPM (435 LPM)
<b>Heads:</b>	To 90 FT (27.4 M)
<b>Max. Liquid Temp:</b>	130°F (55°C)
<b>Motor:</b>	PSC with thermal overload; See chart in next column
<b>Electrical:</b>	See chart in next column
<b>Operation:</b>	Tethered models or Manual models available
<b>Min. Basin Diameter:</b>	18" (457mm)
<b>Impeller:</b>	Cast iron, non-clog, open vane type
<b>Solids Handling:</b>	3/4" (19mm)
<b>Power Cord:</b>	10' (3 M) or 20' (6 M) 16-3, SJTW-A/SJTW

### MOTOR/ELECTRICAL

Model Number	HP	FLA	Volts	Phase	Cycles
EC650120T	1/2	12.0	115	1	60
EC650120M	1/2	12.0	115	1	60
EC750120T	1/2	13.0	115	1	60
EC750120M	1/2	13.0	115	1	60
EC750220M	1/2	6.5	230	1	60
EC750520M	1/2	2.3	575	3	60
EC7100220T	1	6.6	230	1	60
EC700220M	1	6.6	230	1	60
EC7100520M	1	2.7	575	3	60

### HIGHHEAD MODLES

Model Number	HP	FLA	Volts	Phase	Cycles
EH750120T	1/2	12.0	115	1	60
EH750120M	1/2	12.0	115	1	60
EH7100220T	1	8.7	230	1	60
EH7100220M	1	8.7	230	1	60

