DEEP WELL SUBMERSIBLE MOTOR PUMP
MODEL BHSE

Before use this product and technology, the contents should be confirmed, compiled and revised in accordance with the laws and regulations of the country.
(i.e. export control laws and regulations etc.)

1. "MODEL BHSE" in this catalog is our model code
2. All specifications subject to change without notice.
Ebara’s Stunning Solutions for a Better World

**Features**

- Realization of high efficiency design
  - Optimized the hydraulic components with leading edge inverse method and flow analysis

- Over 80% pump efficiency

- High head model available
  - High efficiency hydro and casing in ductile cast iron

- Reliable motor thrust bearing
  - Resistant bearing wear by unique technology

BHSE achieves the life cycle cost reduction and furthermore contribution to the environmental protection with energy saving, reduction of CO₂ emissions and long life operation.

**Technical Data**

- **Capacities:**
  - up to 535 m³/h 50Hz
  - 650 m³/h 60Hz

- **Total Head:**
  - up to 406 m 50Hz
  - 592 m 60Hz

- **Pump Size:**
  - 8, 10 and 12 inches

- **Motor Rating:**
  - up to 175 kW 50Hz
  - 306 kW 60Hz

**Applications**

- Water supply
- Industries
- Agriculture/Irrigation

**Selection chart**

BHSE8 BHSE10 BHSE12

60Hz

Pump Efficiency (%)

90 85 80 75 70 65 60 100 150 200 250 300 350 400 450 500

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