

DEEP WELL SUBMERSIBLE MOTOR PUMP MODEL BHSE

eDYNAMiQ

Eco, Dynamic and Integrated Quality

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WAKU

Documentations Technical Data Book

- Technical product descriptions
- Performance curves

Before use this product and technology, the contents should be confirmed, complied 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.

eDYNAMiQ

Eco, Dynamic and Integrated Quality

Ebara's Stunning Solutions for a Better World
stunning solutions to every application and occasion

Technical Data

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

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

Pump Size: 8, 10 and 12 inches

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

Applications



Water supply

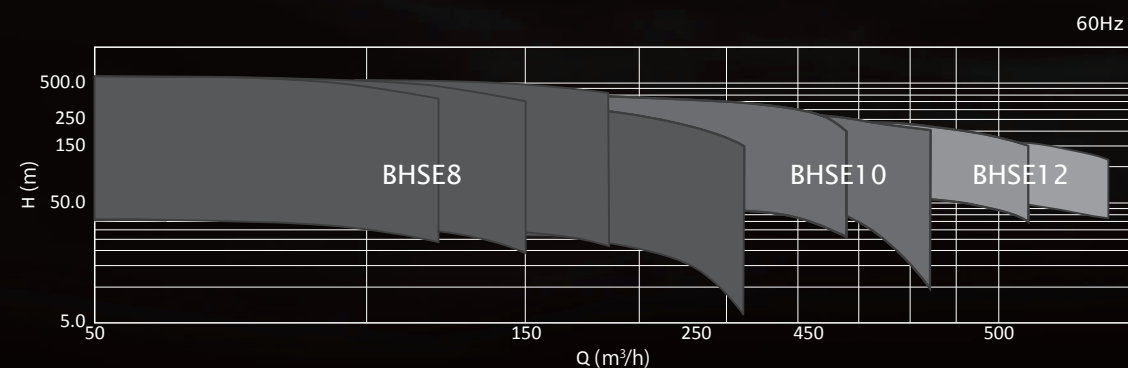
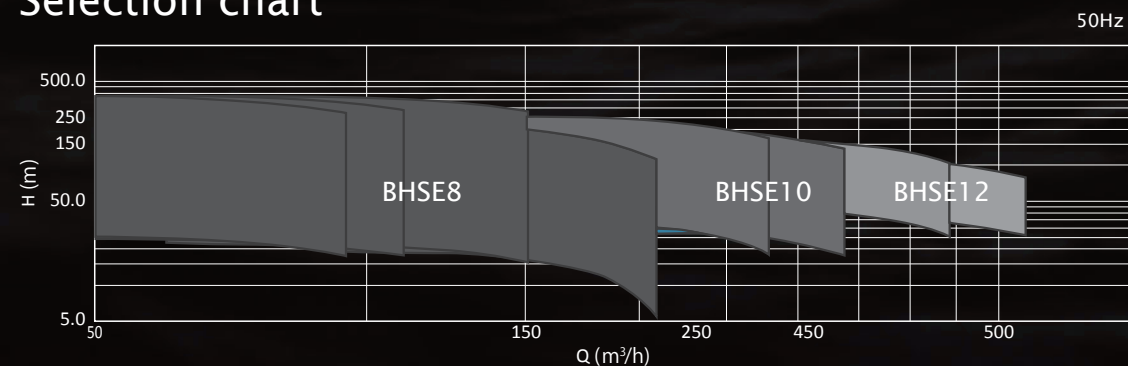


Industries



Agriculture/
Irrigation

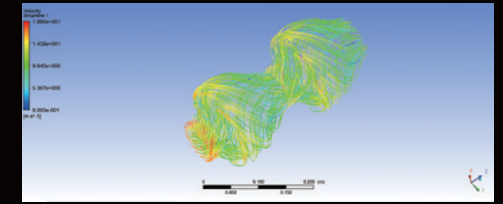
Selection chart



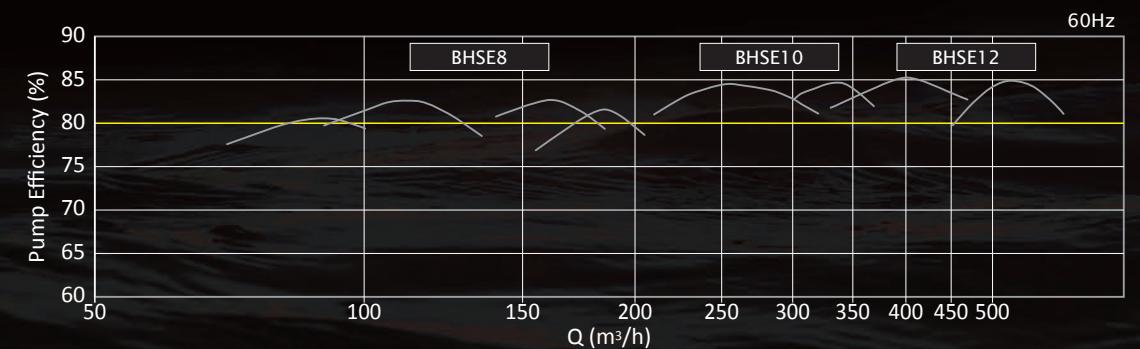
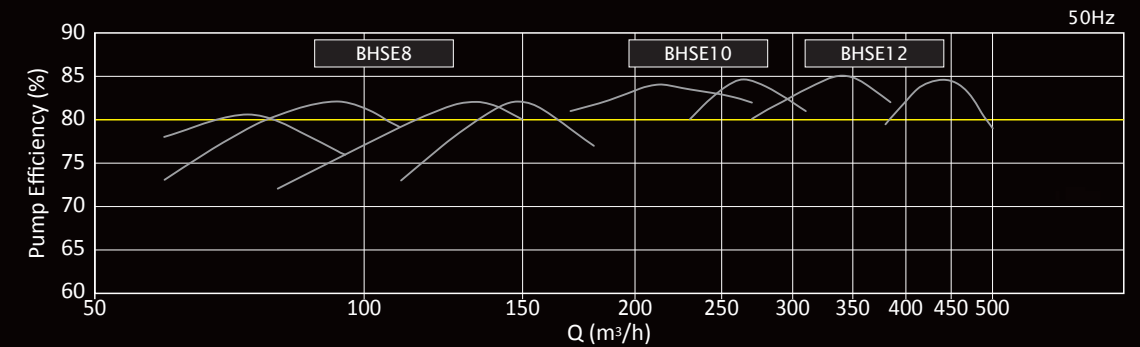
Features

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.