

HORIZONTAL END SUCTION VOLUTE

PROCESS PUMP MODEL GSO

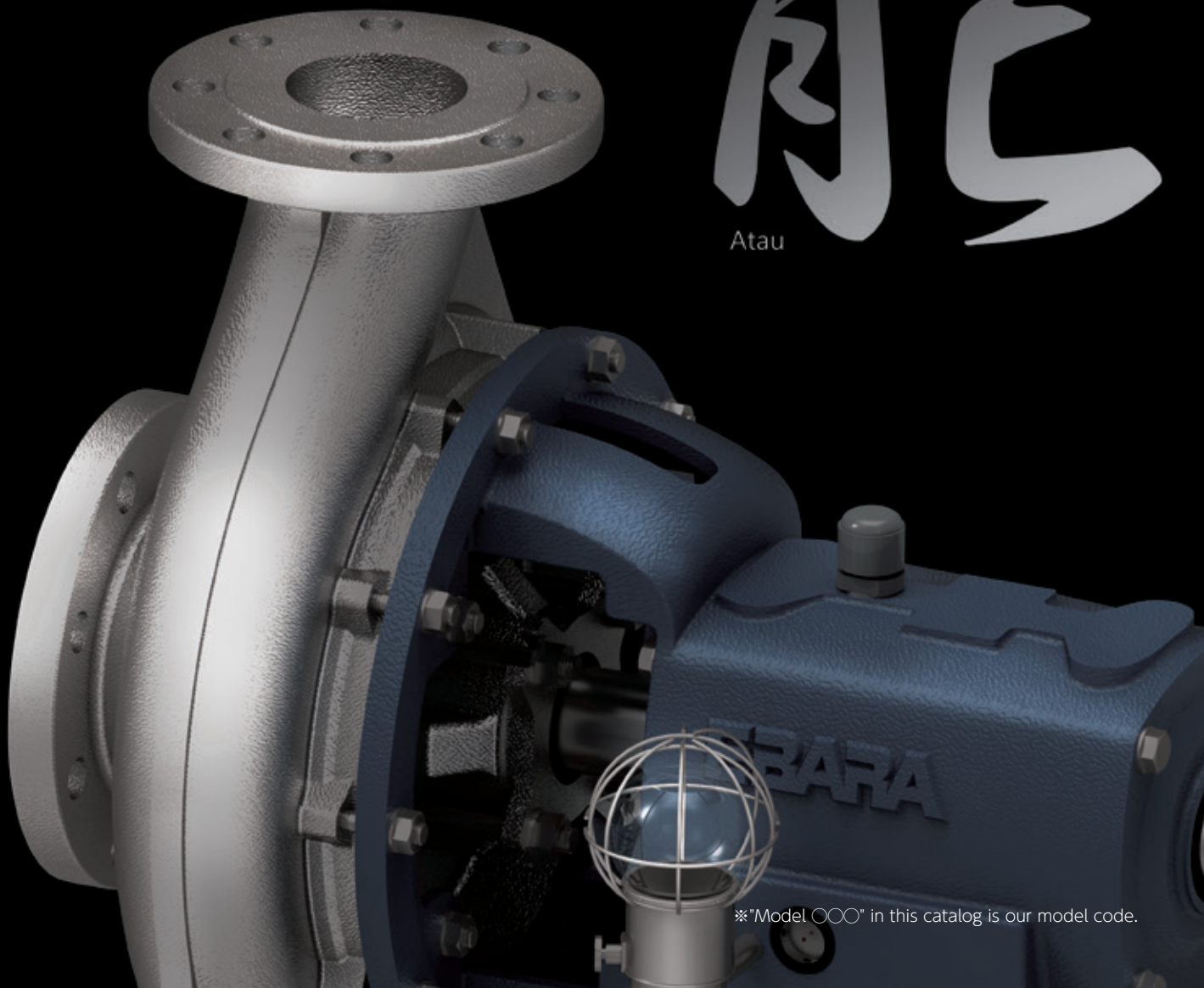
ISO2858/5199

eDYNAMiQ

Eco, Dynamic and Integrated Quality

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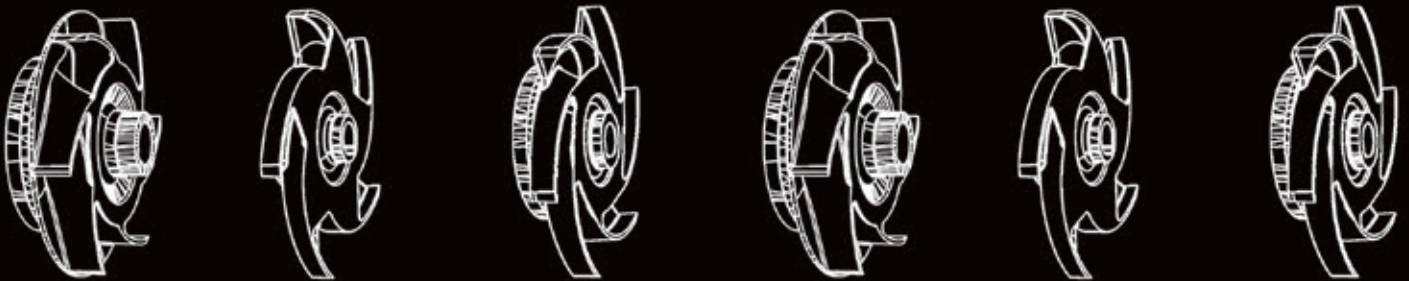


※"Model 000" in this catalog is our model code.

eDYNAMiQ

Eco, Dynamic and Integrated Quality

Ebara's Stunning Solutions for a Better World
Stunning Solutions to Every Application and Occasion



Technical Data

Capacities	To 1400m ³ /hr (50Hz) To 1400m ³ /hr (60Hz)
Head	To 150m (50Hz) To 140m (60Hz)
Tempertures	-30°C to 150°C
Max. Working pressures	Up to 16bar (1.6MPa)
Materials	Casing : 304/316 Stainless Steel Impeller : 304/316 Stainless Steel
Standards	ISO2858, ISO5199
Rotation	Clockwise viewd from coupling end

Applications

Industry



- Petrochemical
- Inorganic chemical



- Motor vehicle



- Steel



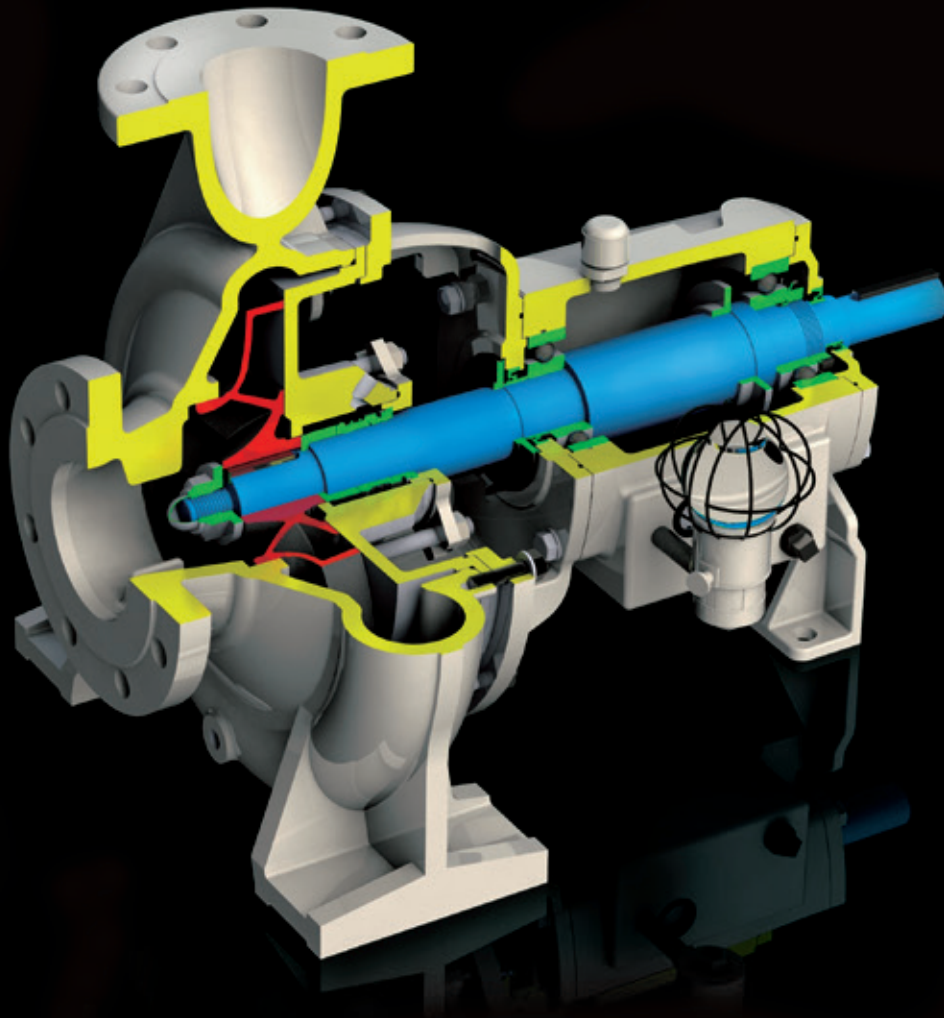
- Paper and pulp



- Food



- Semiconductor
- Metal goods
- Fisheries



1. Comply with international standards

Outline dimension: ISO2858 and EN22858

Pump design: ISO5199

Seal chamber dimension: ISO3069

2. Available in wide application

Impeller with unique reverse open shape can be applied for chemical liquid containing light slurry.

Gland cover compatible with various shaft seal types.

3. Extending bearing and seal life

Less axial thrust load and low seal box pressure by unique shape impeller.

Heavy duty design to reduce vibration and shaft deflection.

4. Energy saving

World top class pump efficiency achieved.

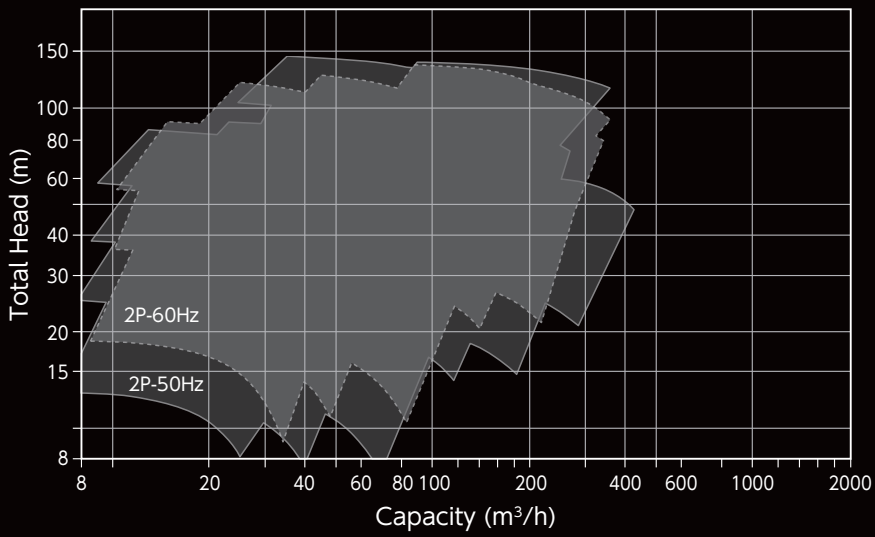
5. Maintenance friendly design

Back pull-out construction for easy maintenance without disassembling suction and discharge piping.

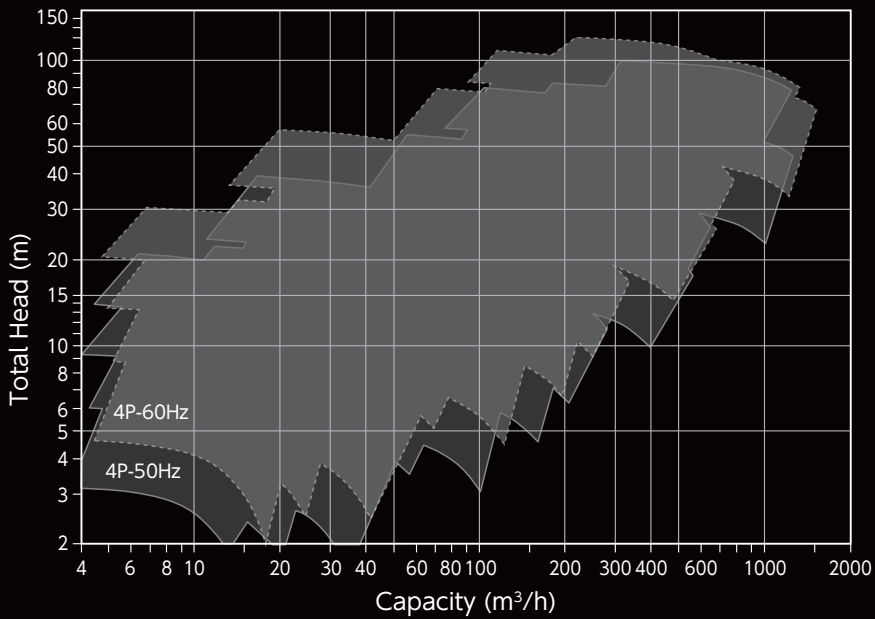
Minimized maintenance cost and stock parts by high interchangeability of parts.

Selection chart

50/60Hz 2Pole



50/60Hz 4Pole



Documentations

Technical Data Book

- Technical product descriptions
- Performance curves

Please contact us.

Email: inq-industrial@ebara.com



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 GSO" in this catalog is our model code ※2 All specifications subject to change without notice.



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