



Looking ahead,
going beyond expectations

Ahead  *Beyond*

The Founding Spirit



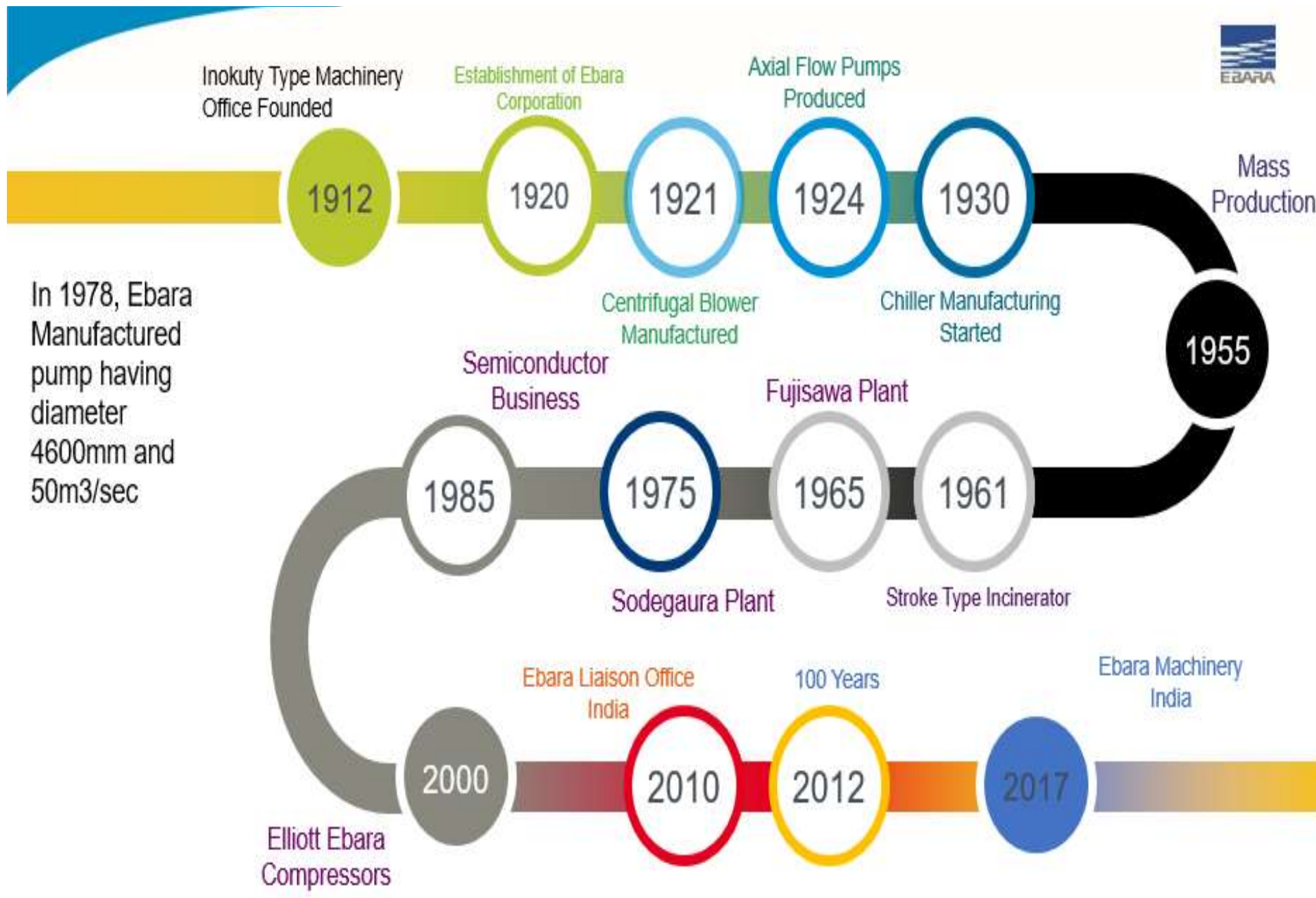
1912

Netsu Ebara's Founding Spirit
to Makoto

“The spirit of enthusiasm and sincerity supporting creativity and inventiveness”

THE FOUNDER
Mr. Issey Hatakeyama

A sepia-toned portrait of Mr. Issey Hatakeyama, the founder of Ebara, shown from the chest up, wearing a suit and tie, looking slightly to the right.





Creating technology operating in harmony with nature, improving the relation between people and the environment

Presence in INDIA



Ebara Machinery India's production facility is set to come up in Sri City, AP where the Pumps, Control Panels & other business vertical equipments will be manufactured.



Mumbai

For the ease of delivery and low lead time for majority of customers, Ebara Machinery India has its warehouse near NhavaSheva Port.



Navi Mumbai

Service being the upmost priority to a customer, Ebara Machinery India will come up with a repair & overhauling centre along with customer experience centre in Navi Mumbai.

Presence in INDIA



**Sales HO:- 902, Bhomiraj Costarica,
Navi Mumbai, MH IND**

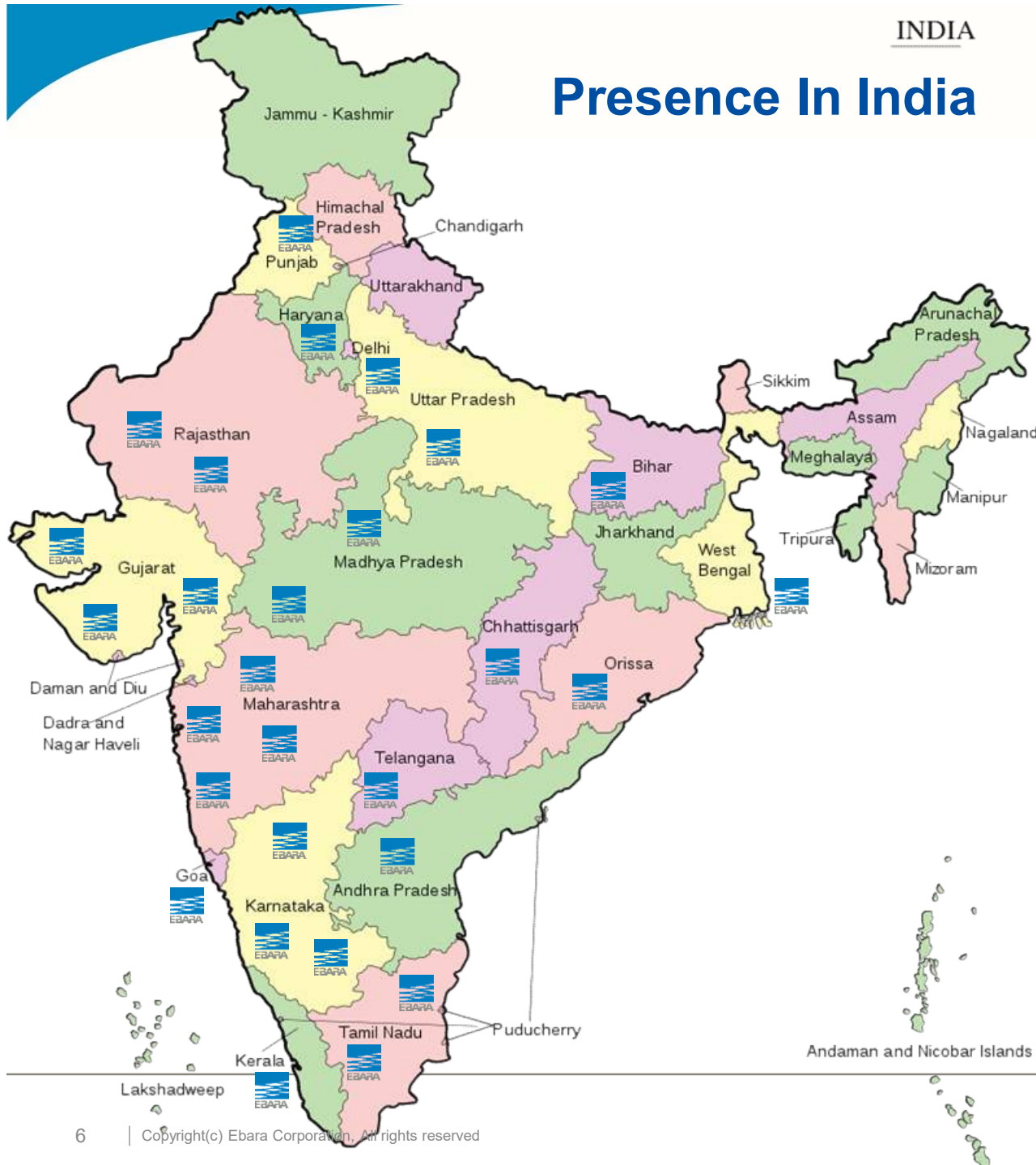
Other Locations

- Delhi
- Chennai
- Bangalore
- Ahmedabad

Distributor Presence

Mumbai, Ahmedabad, Pune, Goa, Delhi,
Chandigarh, Jaipur, Chennai, Bangalore,
Coimbatore, Indore, Raipur, Bhopal,
Vadodara, Bharuch, Kolkata, Hyderabad

Presence In India



Total Distributors Present In India

24

Total Authorized Service Providers In India

12

Total Authorized Service Centers In India

8

Total Energy Audit Franchisee In India

3

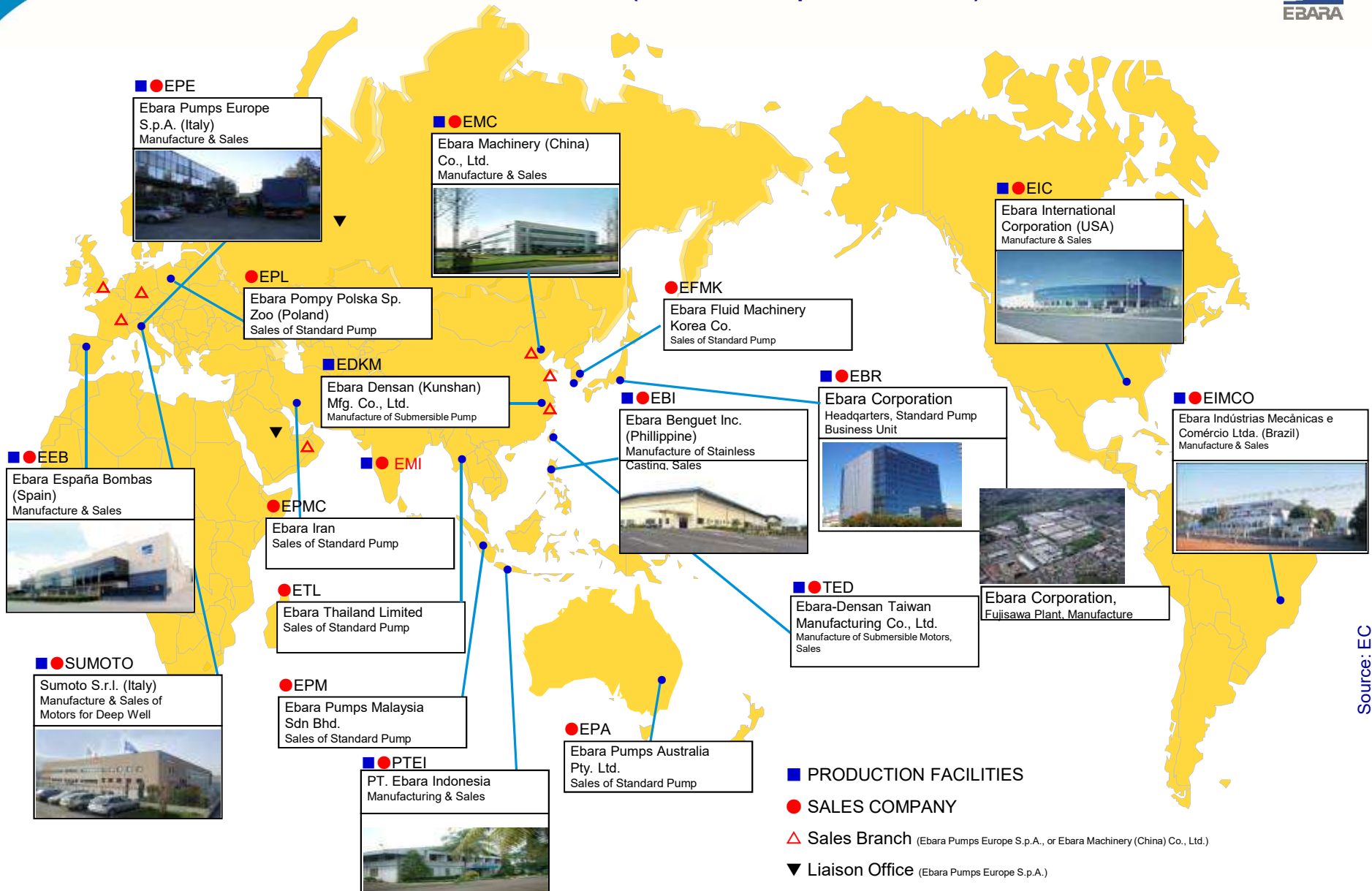
Total Stock Centers

4

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Ahead Beyond

EBARA's World Wide Network (Standard Pump Business Unit)



Source: EC

Centrifugal Surface Pumps (Domestic & Industrial OEM)



JES-JE-JESX-JEX
Self priming in AISI 304



- Flow up to 4,5 m³/h
- Head up to 49 m
- Power up to 1,1 kW
- Max Working Pressure 6 Bar
- Temperature 49 degC

AGA-AGC
Self priming JET in cast iron



- MWP 6-10 bar
- Flow up to 9,6 m³/h
- Head up to 68 m
- Power up to 2,2 kW
- Suction Depth 8 Meters

PRA-PRN
Peripheral in cast iron



- Flow up to 4,2 m³/h
- MWP 6 -12 bar
- Head up to 88 m
- Power up to 1,5 kW
- Temperature 80degC

CMA-B-C-D-CMR
Single impeller in cast iron



- Flow up to 66 m³/h
- Head up to 76,5 m
- Power up to 4 kW
- MWP 6 bar to 10 bar
- Temperature 40-90degC

Centrifugal Surface Pumps (Commercial & Industrial)



CDX-2CDX-CDXL

Single/double impeller in
AISI 304/316

Flow up to 15 m³/h
Head up to 72 m
Power up to 3,7 kW
MWP 8bar
Temperature Range
60degC-110degC



COMPACT

Multistage in cast iron

Flow up to 7,2 m³/h
Head up to 79 m
Power up to 1,1 kW
MWP 10 bar
Temperature 40degC



MATRIX

Multistage in AISI 304

Flow up to 27 m³/h
Head up to 97 m
Power up to 4 kW
MWP 10 Bar
Temperature 85-110degC



DWO-DWC

Single Stage in SS 304

Flow up to 66 m³/hr
Head up to 25 m
MWP 8 bar
Temperature -5-110degC
Solid Handelling 19mm

Centrifugal Surface Pumps (Commercial & Industrial)



EVMS/EVM

Vertical multistage in
AISI304, AISI316 and
cast iron

Flow up to 120 m³/h
Head up to 300 m
Power up to 55 kW

- Robust design
- Standard IEC motor
- Thrust balancing
- Cartridge seal
- Easy to fit shaft made of SS
- (Flattened side)
- Low noise operation
- Spline for more grip



Centrifugal Surface Pumps (Commercial & Industrial)

3D

Centrifugal surface in CI,
impeller in 304 & 316

Flow up to 130 m³/h
Head up to 80 m
Power up to 22 kW

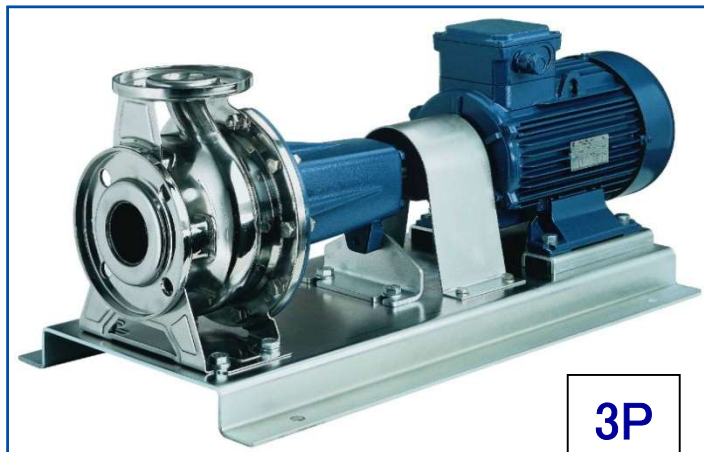


SERIE 3-3L

Centrifugal surface in AISI 304 or 316

Flow up to 240 m³/h
Head up to 93,5 m
Power up to 55 kW

3 Series: - An Innovation in the Pump Industry



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The hydro-forming process to obtain the integrated volute is patented.

The volute offers higher efficiency than circular casing and the absence of a circular welding guarantees a good corrosion resistance.

A well rounded tongue is important for high efficiency and less noise



3 Series: - An Innovation in the Pump Industry

Cast
SS316
impeller



Sheet
SS316
impeller



Vertical Inline, Horizontal End Suction & Split Case

LPDC

Centrifugal surface vertical inline with impeller in CI/Bronze/SS

Flow up to 1200 m³/h
Head up to 90 m



GS/GSS/FSSC

End Suction Volute Pump in cast iron/SS304/SS316/ Duplex ISO 2858

Flow up to 1200 m³/h
Head up to 150 m



CB

Centrifugal surface double suction

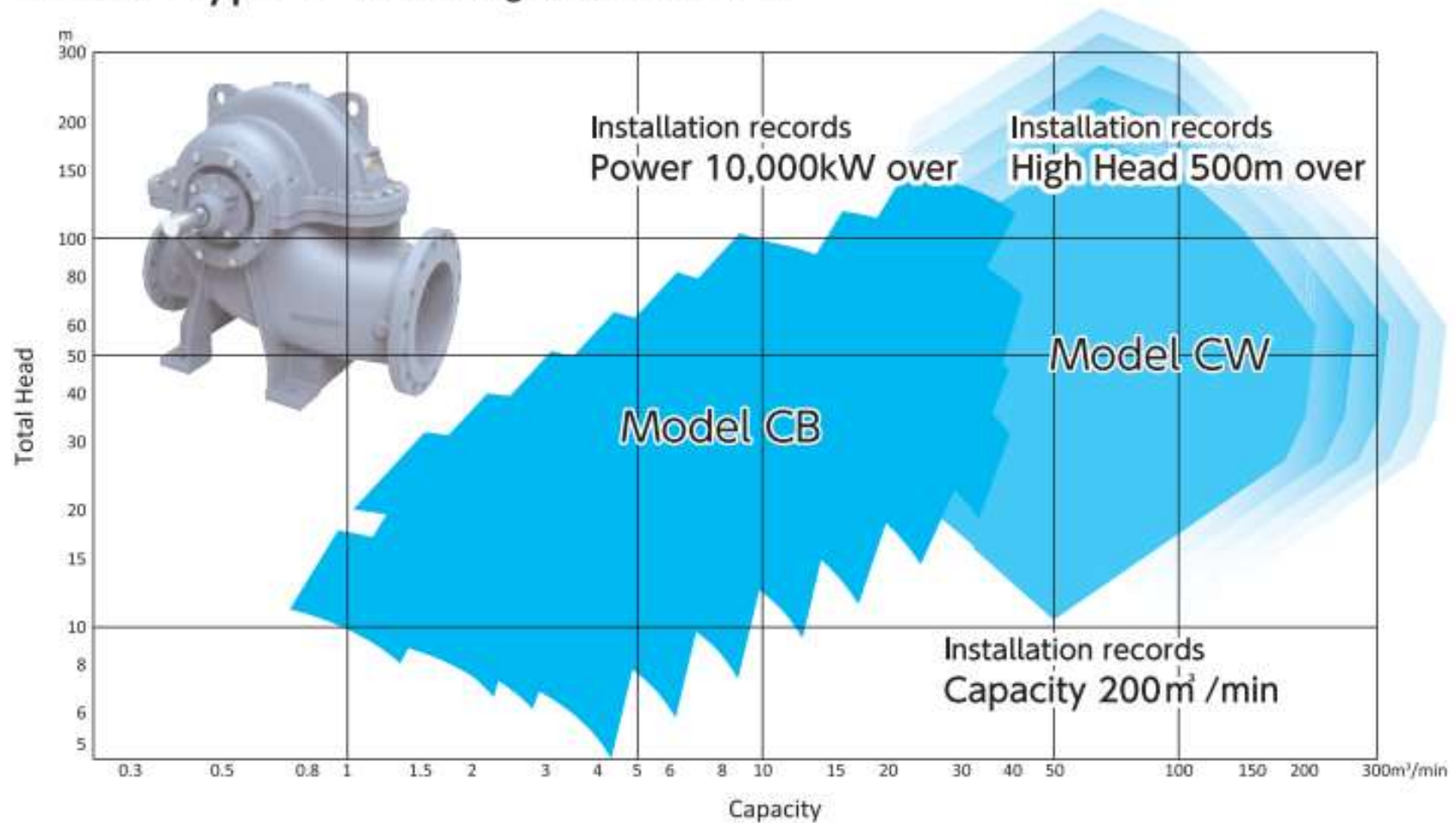
Flow up to 3000 m³/hr
Head up to 145 m



CB/CW The Giants In Ebara



EBARA Type C Cover Range (QH chart/50Hz)



Vertical Inline



LPS

Centrifugal surface in-line in AISI 304
Flow up to 24 m³/h
Head up to 20 m



E Line ElineD

Centrifugal surface in-line in cast iron
Flow up to 600 m³/h
Head up to 85 m

Can be directly mounted on pipe upto 3 KW

Waste Water & Sewage



Submersible Centrifugal Pumps- Drainage



PERLA

Submersible for sewage

Flow up to 8 m³/h
Head up to 8,2 m
Power up to 0,37 kW
Max Immersion 3m

OPTIMA

Submersible in AISI 304

Flow up to 10,2 m³/h
Head up to 8,3 m
Power up to 0,25 kW
Max immersion 5m
Solids upto 20mm



BEST

Submersible in AISI 304

Flow up to 22 m³/h
Head up to 18,4 m
Power up to 1,5 kW
Max immersion 10m
Solids upto 10mm

RIGHT

Submersible for sewage

Flow up to 18 m³/h
Head up to 9,5 m
Power up to 0,75 kW
Max immersion 10m
Solids upto 35mm



Submersible Centrifugal Pumps- Sewage



DW-DW VOX

Submersible single channel
impeller or vortex impeller

Flow up to 54 m³/h

Head up to 20 m

Power up to 22 kW

Solids upto 50mm

Max Immersion 10m

Max Temperature 40degC

SERIES D

Submersible in cast iron

Flow up to 1800 m³/h

Head up to 57 m

Solids equivalent to Pump dia

Max Temperature 40degC



Can Sewage or Drainage Be Handelled Hygienically



Ebara Smart AI Booster System



Multi Pump Booster

2GP COMPACT



2GP CVM-HVM



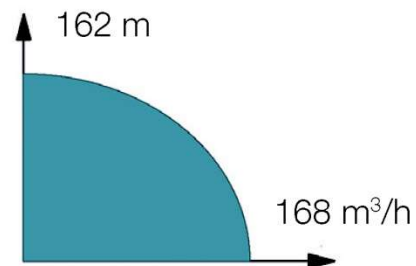
2GP MATRIX



2GP MULTIGO



2GP 2CDX



2GP EVM



2GP MD-MMD



2GP CMA-CMB-CDA



2GP 3M



Highlighting Features of HBPS

- Pressure settings have three set point to set the system
 - a) Low pressure cut off (Dry run protection)
 - b) Set point pressure
 - c) High pressure cut off
 - d) Combo version of PLC HMI
 - e) HMI full touchscreen 5.5"
 - f) Web server facility (Need static or dynamic id)
 - g) 3 level password (operator, facility / maintenance)

Ebara Brand Movie





Thank You.

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