



EA series DIN24255/EN 733 standard end suction centrifugal pumps

Application:

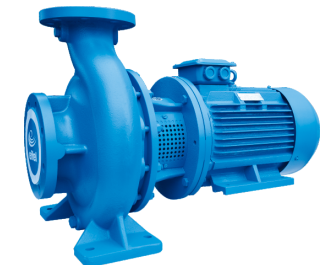
- Water supply and drainage
- HVAC and Cooling Tower
- Marine-Ballasting & Bilge
- Booster and Pressurization Set
- Irrigation and agriculture
- Water supply and drainage
- Food and chemical industry (with stainless steel material)

Operating Data:

Discharge Size	DN32~300mm	Flow Rate	4~1584m³/h
Head	2~150m		
Medium Temperature: -10~85°C(standard)		85~105°C(on special request)	
Working Pressure: ≤1.0MPa (standard)		≤1.6MPa(on special request)	

01

05



EAZ series DIN24255/EN 733 standard close-coupled end suction centrifugal pumps

Application:

- Water supply and drainage
- HVAC and Cooling Tower
- Fire Protection and Fire Fighting
- Marine-Ballasting & Bilge
- Booster and Pressurization Set
- Irrigation and agriculture
- Water supply and drainage
- Food and chemical industry (with stainless steel material)

Operating Data:

Discharge Size	DN32~150mm	Flow Rate	4~500m³/h
Head	8~150m		
Medium Temperature: -10~105°C			
Working Pressure: ≤1.0MPa (standard)		≤1.6MPa(on special request)	

06

13



EH series ISO 2858 standard high-efficiency end suction centrifugal pumps

Application:

- Water supply and drainage
- HVAC and Cooling Tower
- Fire Protection and Fire Fighting
- Marine-Ballasting & Bilge
- Booster and Pressurization Set
- Irrigation and agriculture
- Water supply and drainage

Operating Data:

Discharge Size	DN32~200mm	Flow Rate	4~1200m³/h
Head	2~160m		
Medium Temperature: -15~80°C(standard)		80~145°C(on special request)	
Working Pressure: ≤1.6MPa (standard)		≤2.4MPa(on special request)	

14

18



ES series double-suction split casing pumps

Application:

- HVAC and Cooling Tower
- Municipal Water Supply
- Pump Station
- Marine and Ship Building
- Power Plant / Water Plant
- Industrial water supply system
- Fire Fighting System

Operating Data:

Discharge Size	DN80~400mm	Flow Rate	36~3400m³/h
Head	8~190m		
Medium Temperature: -10~85°C(standard)		85~105°C(on special request)	
Working Pressure: ≤1.6MPa (standard)		≤2.5MPa(on special request)	

19

23



ELL / ELC series liquid ring vacuum pumps

Application:

Handling and exhausting of dry and humid gases; entrained liquid can be handled during normal duty. The pumps are applied in all fields where a pressure of 33~900 mbar must be generated.

Operating Data:

Pressure Range	33~1013 mbar	Suction Volume	24~470 m³/h
Power range: 0.75~18kW			

24



EJ series self-priming sewage pumps

Application:

- Waste Water Treatment Plant
- Wasing, Cooling, Circulation
- Smoke Scrubbing
- Marine – Ballasting & Bilge
- Liquid Transfer: clean or dirty water, mixed liquids, abrasive or corrosive liquids, low viscosity of petroleum products

Operating Data:

Discharge Size	DN40~200mm	Flow Rate	4~468m³/h
Head	4~55m	Solids Size	≤76mm
Medium Temperature: -10~80°C			
Working Pressure: ≤0.6MPa			

25

29



EJT series self-priming sewage pumps

Application:

- Waste Water Treatment Plant
- Wasing, Cooling, Circulation
- Smoke Scrubbing
- Marine – Ballasting & Bilge
- Liquid Transfer: clean or dirty water, mixed liquids, abrasive or corrosive liquids, low viscosity of petroleum products

Operating Data:

Discharge Size	DN50~250mm	Flow Rate	7~1000m³/h
Head	2~44m	Solids Size	45~76mm
Medium Temperature: -10~85°C		Working Pressure: ≤0.6MPa	

30

34



EGM series DIN24255/EN 733 standard vertical in-line pumps

Application:

- Cold and Hot Water Circulation Pump
- Municipal water supply
- HVAC and Cooling Tower
- Booster Pump
- Pool and fountain water transfer

Operating Data:

Discharge Size	DN40~200mm	Flow Rate	4~500m³/h
Head	8~150m	Medium Temperature	-10~110°C
Working Pressure: ≤1.0MPa (standard)		≤1.6MPa(on special request)	

35

42



FDL series vertical multistage centrifugal pumps			
Application:			
• Water Supply • Industry • Water Treatment • Irrigation • Liquid Transfer			
Operating Data:			
Rated Flow	1~90 m³/h	Flow Range	0.7~120 m³/h
Max Efficiency	81%	Temperature Range	-10~104℃

43

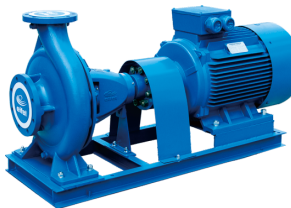
44



EJZ series close-coupled self-priming sewage pumps			
Application:			
• Waste Water Treatment Plant • Wasing, Cooling, Circulation. • Smoke Scrubbing • Marine-Ballasting & Bilge • Liquid Transfer: clean or dirty water, mixed liquids, abrasive or corrosive liquids,low viscosity of petroleum product			
Operating Data:			
Discharge Size	DN40~100mm	Flow Rate	4~145m³/h
Head	4~40m	Solids Size	≤50mm
Medium Temperature: -10~80℃		Working Pressure: ≤0.6MPa	

45

47



EAD series DIN24255/EN 733 standard end suction centrifugal pump & motor units			
Application:			
• Water supply and drainage • HVAC and Cooling Tower • Fire Protection and Fire Fighting • Marine-Ballasting & Bilge • Booster and Pressurization Set • Irrigation and agriculture • Water supply and drainage • Food and chemical industry (with stainless steel material)			
Operating Data:			
Discharge Size	DN32~300mm	Flow Rate	4~1584m³/h
Head	2~150m		
Medium Temperature: -10~85℃(standard)		85~105℃(on special request)	
Working Pressure: ≤1.0MPa (standard)		≤1.6MPa(on special request)	

48

49



ESD series double-suction split casing pump & motor units			
Application:			
• HVAC and Cooling Tower • Municipal Water Supply • Pump Station • Marine and Ship Building • Power Plant / Water Plant • Industrial water supply system • Fire Fighting System			
Operating Data:			
Discharge Size	DN80~400mm	Flow Rate	36~3400m³/h
Head	8~190m		
Medium Temperature: -10~85℃(standard)		85~105℃(on special request)	
Working Pressure: ≤1.6MPa (standard)		≤2.5MPa(on special request)	



ESL series double-suction split casing pumps			
Application:			
• HVAC and Cooling Tower • Municipal Water Supply • Pump Station • Marine and Ship Building • Power Plant / Water Plant • Industrial water supply system • Fire Fighting System			
Operating Data:			
Discharge Size	DN80~400mm	Flow Rate	36~3400m³/h
Head	8~190m		
Medium Temperature: -10~85℃(standard)		85~105℃(on special request)	
Working Pressure: ≤1.6MPa (standard)		≤2.5MPa(on special request)	

50



EAC/ESC/EHC series diesel engine pumps			
Application:			
For the conveyance of clean water devoid of solid particulates at temperatures not exceeding 80℃, or fluids bearing physical and chemical characteristics akin to water. These sets find extensive application in water supply systems across a myriad of contexts including fire safety, communal domestic water systems, construction, civic management, industrial and mining operations, maritime supply and drainage, as well as field deployments.			
Operating Data:			
Discharge Size	DN32~300mm	Flow Rate	4~1584m³/h
Head	2~150m	Engine Speed	1500~3000Rpm
Medium Temperature: -10~85℃			
Working Pressure: ≤1.0MPa			

51



EJCY vacuum assisted self-priming centrifugal pump units			
Application:			
• Wellpoint dewatering systems • Horizontal drainage with drainage hoses • Construction site dewatering • Sewage by-pass • Quarries • Sludge and slurry			
Operating Data:			
Discharge Size	DN40~200mm	Flow Rate	4~468m³/h
Head	4~55m	Solids Size	≤76mm
Medium Temperature: -10~80℃			
Working Pressure: ≤0.6MPa			

52



EB/EBC series diesel engine centrifugal pumps & pump units			
Application:			
• Chemical Industry • Water Circulation System • Construction • Irrigation • Liquid Transfer on ships, oil tanks and other vessels			
Operating Data:			
Discharge Size	DN50~80mm	Max Flow Rate	40m³/h
Max Suction Head	77m	Engine Speed	3600 rpm

53