

# ECU series ECUM series ECJ series



# ECT PUMP

[www.ectg.com.de](http://www.ectg.com.de)  
[info.service@ectg.de.com](mailto:info.service@ectg.de.com)

## ECU End Suction Centrifugal Pumps



### Material of Construction:

Flange	PN 10 (std), PN 16 (optional)
Materials	Cast Iron, Ductile Iron, Bronze, Cast Steel, Stainless Steel Bare Shaft
Mounting	Direct Coupled with Electric Motor/Engine

### Technical Specifications:

DN	32 - 400mm
Q	2100m <sup>3</sup> /hr
O.P.	up to 10 bar (std), 16 bar (optional)
H	150m
Ns	up to 3600rpm
T	-10°C to 105°C (std) 150°C (optional)

### Applications:

- HVAC and Cooling Tower
- Fire Protection and Fire Fighting
- Marine-Ballasting & Bilge
- Booster and Pressurization Set
- Heating, ventilation and air-conditioning
- Irrigation and agriculture

## End Suction Closed Coupled Centrifugal Pumps

### ECUM



### Material of Construction:

Flange	DIN 2332 (std), ANSI B16.5B (optional)
Materials	Cast Iron, Ductile Iron, Bronze, Cast Steel, Stainless Steel
Mounting	Bare Shaft, Monobloc Extended Shaft or Stub Shaft

### Technical Specifications:

DN	32 - 150mm
Q	555m <sup>3</sup> /hr
O.P.	up to 10 bar (std) 16 bar (optional)
H	5-90m (std) 150m upon request
Ns	up to 3600rpm
T	-10°C to 105°C (std) 150°C (optional)

### Applications:

- HVAC and Cooling Tower
- Fire Protection and Fire Fighting
- Marine-Ballasting & Bilge
- Booster and Pressurization Set
- Heating, ventilation and air-conditioning
- Agriculture and horticultural

## Self-Priming, Semi Open-Impeller Centrifugal Pumps

### ECJ



### Material of Construction:

Flange	DIN 2332 (std), ANSI B16.5B (optional)
Materials	Cast Iron, Ductile Iron, Bronze, Cast Steel, Stainless Steel, Hastelloy
Mounting	Bare Shaft, Engine Driven Closed Coupled (ECT-ECJM)

### Technical Specifications:

DN	40 - 300mm
Q	1250m <sup>3</sup> /hr
O.P.	up to 10 bar
H	65m
Ns	up to 3600rpm
T	-10°C to 80°C

### Applications:

- Waste Water Treatment Plant
- Sewage Treatment Plant
- Portable Emergency Fire Fighting
- Marine-Ballasting & Bilge
- Transfer of liquid containing sand particle and solid in suspension