

## **VERTICAL MULTI-STAGE VOLUTE PUMP**



## **APPLICATIONS**

- Industrial water transport
- City water transport

## **FEATURES**

- High efficiency and over wide range is possible by double volute design.
- Axial thrust received by balance piston.
- Intermediate sleeve bearings are self-lubricated by pumping liquid.

## **SPECIFICATIONS**

Liquid handled		City water , industrial water
Temperature		0~80°C
Density		1000kg/m <sup>3</sup>
Construction	Impeller	Closed
	Shaft sealing	Gland packing
	Bearing	Upper sections: Ball bearings (grease sealed) Intermediate and lower sections: Bearing metal (graphite)
Materials	Casing	FC200
	Impeller	CAC406/FC200/SCS13
	Shaft	SUS420J <sub>1</sub>
Flange		JIS10K