



# EBARA

## VERTICAL MIXED FLOW PUMPS VY•VZ

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#### APPLICATIONS

- River water intake
- Intake and supply for seawater
- City water and industrial water supply and circulate

#### FEATURES

- Smaller installation space than of horizontal pumps.
- Submerged impeller dispenses with the need for priming and allows pumping up of water from deep sources.

#### SPECIFICATIONS

Liquid handled		River water,city water industries,seawater
Temperature		0~90°C
Construction	Impeller	VY Type:closed VZ Type:semi-open
	Shaft sealing	Gland packing
	Bearing	Upper section:Ball bearings (oil bath) Intermediate and lower sections:Bearing metal (graphite,ceramic,teflon rubber)
Materials	Casing	FC200/SCS14
	Impeller	CAC406/SCS14/SCS6
	Shaft	SUS420J/SUS316
Flange		JIS10K/JIS16K

## SELECTION CHART

50Hz ■ 4pole[Synchronous speed:1500min<sup>-1</sup>]

■ 6pole[Synchronous speed:1000min<sup>-1</sup>]

