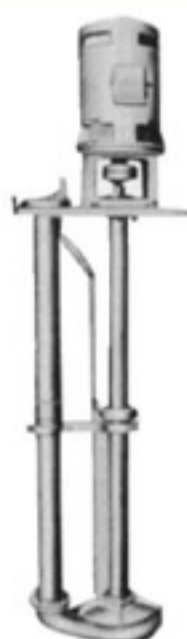




## VERTICAL VOLUTE PUMPS

## VWS

### VWS



### APPLICATIONS

- Cutting oil circulate
- Industrial waste water drain

### FEATURE

- Semi-open impeller is used, so can also handle liquids containing slurry.

### SPECIFICATIONS

Liquid handled		Cutting oil circulate, waste water, process liquid, seawater
Temperature		0~90°C
Viscosity		40cSt and below
Density		1.0
Max working pressure		4.6kgf/cm <sup>2</sup> G (Frame number "36" is 5.3kgf/cm <sup>2</sup> G)
Construction	Impeller	Semi-open type
	Shaft sealing	Mechanical seal (FC200 type) Gland packing,
	Bearing	Upper section: Ball bearings(grease sealed) Intermediate and lower sections: Bearing metal
Materials	Casing	FC200/SCS14
	Impeller	FC200/SCS14
	Shaft	S35C/SUS420J/SUS316
Flange		JIS10K

## SELECTION CHART

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

