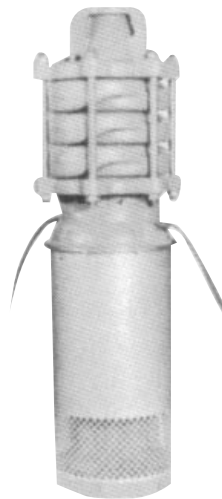


## SUBMERSIBLE MOTOR PUMP



### APPLICATIONS

- City water intake and supply
- Industrial water, irrigation water

### FEATURES

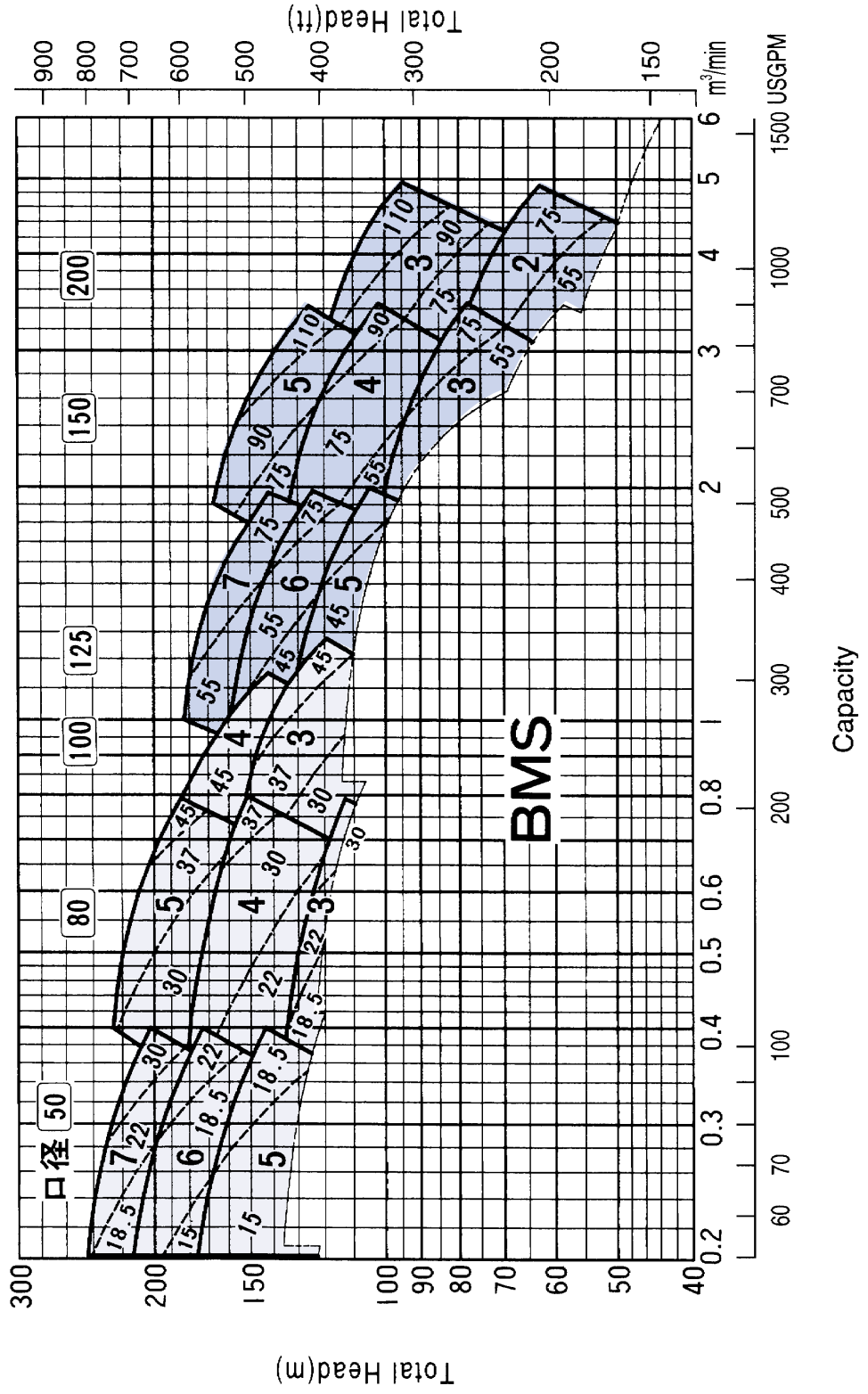
- Since water is not soiled by adoption of water filled submersible, it is the best for public water.
- As the pump can be operated without priming, automatic operation is easy.
- No floor space required for installation as the pump is submersible type.
- High pressure zone is acceptable.

### SPECIFICATIONS

Liquid handled		Fresh water, river water
Temperature		0~32°C
Maximum submergence		10m
Construction	Impeller	Closed
	Shaft sealing	2Pole:W-oil seal 4Pole:Oil seal, mechanical seal
Materials	Casing	FC200/FC250
	Impeller	CAC406
	Shaft	SUS402J <sub>1</sub>
Flange		JIS10K, JIS20K
Motor	Type	Water filled submersible motor
	Pole	2Pole or 4Pole
	Phase-Voltage	3-Phase 50Hz:200V(45kW and below) 50Hz:400V(55kW and above)
	Bearing	(Thrust) tilting pad bearing (Radial) bushing

**SELECTION CHART**

- 50Hz  2pole[Synchronous speed:3000min<sup>-1</sup>]
- 4pole[Synchronous speed:1500min<sup>-1</sup>]



Total Head(m)

Total Head(ft)

m<sup>3</sup>/min

1500 USGPM

Capacity