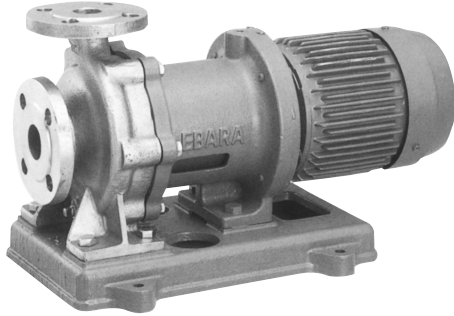


**NW**


### APPLICATIONS

- Highly alkaline liquids, such as caustic soda
- Toxic organic solvents transport and circulate

### FEATURES

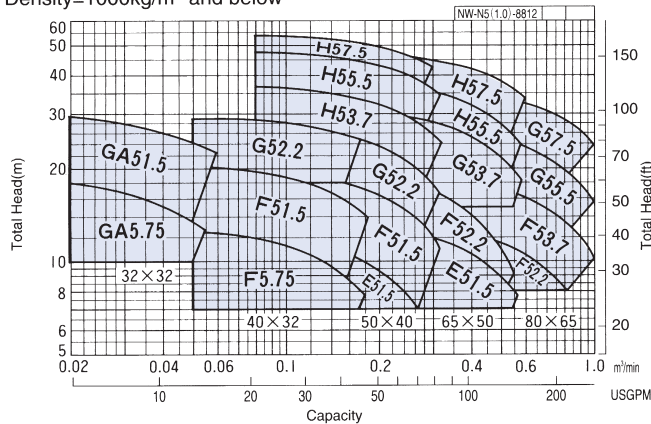
- No shaft seal, there is no liquid leak.
- 'Back Pull-Out' construction, permits disassembly and inspection without removing the suction and discharge pipes.

### SPECIFICATIONS

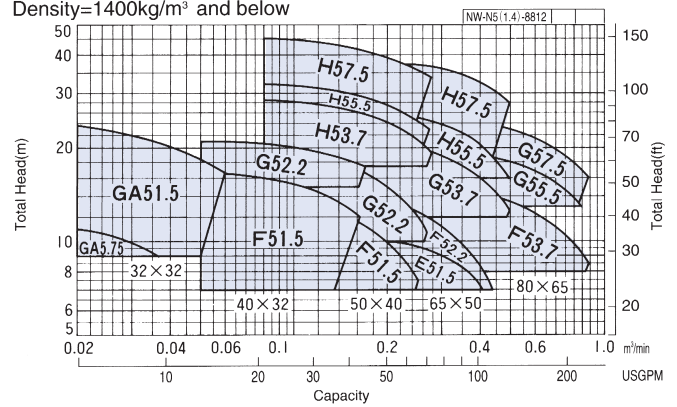
Liquid handled	Liquid solvents, Poisonous Liquid, Expensive Liquid	
Temperature	0~100°C	
Density	1400kg/m <sup>3</sup> and below	
Max suction pressure	0.4MPa(4kgf/cm <sup>2</sup> )	
Construction	Impeller	Closed
	Bearing	Sleeve metal
Materials	Casing	SCS13
	Impeller	SCS13
	Shaft	SUS304L
	Bearing	Carbon/SiC, SiC/SiC
Flange	JIS10K	
Motor	Type	Totally enclosed fan-cooled motor Increased safety motor(eG3) but 0.75kW, Outdoor use Explosion proof motor(d-G <sub>2</sub> ) but 0.75kW, Outdoor use
	Pole	2Pole
	Phase-Voltage	3-Phase200/220V, (400/440V)

## SELECTION CHART

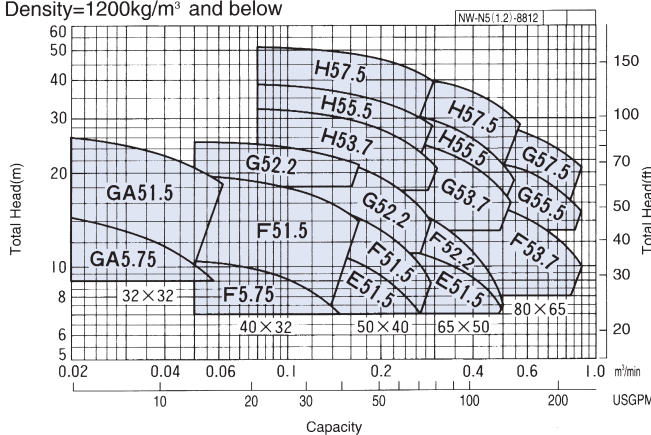
50Hz 2pole[Synchronous speed:3000min<sup>-1</sup>]  
Density=1000kg/m<sup>3</sup> and below



Density=1400kg/m<sup>3</sup> and below



Density=1200kg/m<sup>3</sup> and below



Notes: This selection chart applies to the following conditions: viscosity=1.0mPa · s(1.0cP)