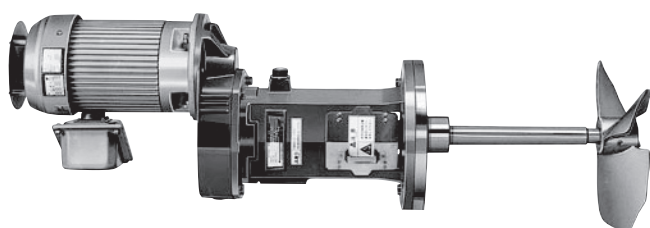
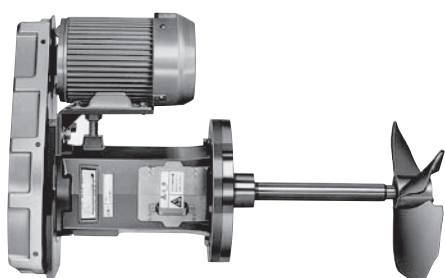


Side-mount type



Side-mount one-step gear reduction



Side-mount one-step belt reduction

Valuable, compact and, lightweight side-mount mixers to choose from by the drive method.

■ Features

- The side-mount type is suitable for mixing liquids of medium or low viscosity in a deep tank.
- Though this type is compact and lightweight, it can perform partially strong agitation as it can be mounted in the chosen position.
- By mounting the mixer on the tank in an off-set position, the need for baffle plates can be eliminated without affecting the steady flow of liquid.

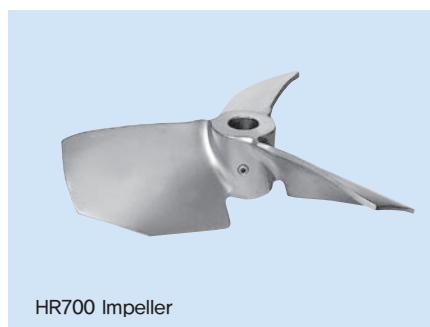
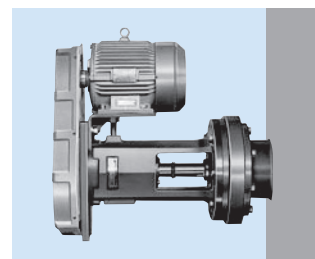
■ Specifications

● Medium-speed 50Hz

Transmission method	Output(kW)		
	One-step reduction (G · B)		
No. of Poles(P)	4	6	
Speed(rpm)	350	280	230
S-0	0.2	0.2	—
	0.4	0.4	—
S-1	0.75	0.75	0.4
	1.5	1.5	0.75
S-2	2.2	2.2	1.5
	3.7	—	2.2

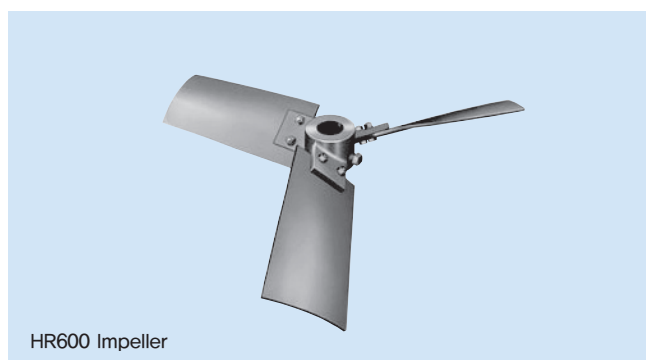
● Medium-speed 60Hz

Transmission method	Output(kW)		
	One-step reduction (G · B)		
No. of Poles(P)	4	6	
Speed(rpm)	350	280	230
S-0	0.2	—	—
	0.4	—	—
S-1	0.75	0.4	0.4
	1.5	0.75	0.75
S-2	2.2	1.5	1.5
	3.7	2.2	2.2

Patented
Design registered

■ HR700 Impeller (Super-Mix)

- Equipped with a wash-out blade, which has a swept forward configuration.
- High-performance discharge impeller, which has a distinguished ability of preventing liquid separation at the blade tip.
- It can satisfy requirements of simultaneously mixing different substances, such as liquids, gases, solids, and powders, i.e., in solid-liquid mixing, as well as mixing compounds of these substances.



■ HR600 Impeller (Super-Mix)

- The blades are finely twisted to control the direction of the discharge flow. The twisted blades also propel the liquid in the axial direction.
- The HR600 impeller proves effective in operations with low liquid level or where a large d/D value is required.
- It is suited for prevention of sedimentation as well as suspending solid and liquid mixing, and for moderate mixing when foaming and shearing are not desired.