

SDM

SEDNA Mixing Impeller



• Features


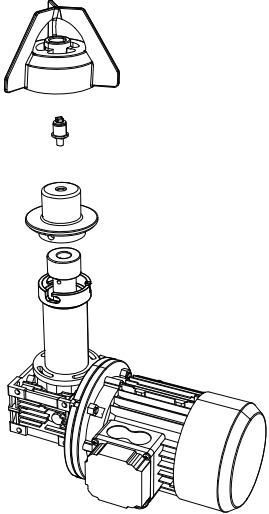
주로 일반 교반을 목적으로 사용되며
하부에서 빠른 흐름 및 와류를 형성합니다.
사용 목적에 따라 RPM을 조정할 수 있습니다.

적용분야 제약, 식품, 화학 등

Mainly used for the general mixing, it creates fast flow
and vortex from the bottom of the vessel.
The RPM can be adjusted depending on purposes of use.

Applications Pharmaceutical, food, Chemical etc

• Product Information

	Model	Mixing volume Design RPM	Specification
	SDM-20	20L (AC 0.18kw) 50~450 RPM	<ul style="list-style-type: none"> ▶ Impeller • Material : Stainless Steel, Hastelloy , Titanium • Surface Finish : Ra <0.4μm
	SDM-60	50L (AC 0.18kw) 50~450 RPM	<ul style="list-style-type: none"> ▶ Welding Plate • Material : Stainless Steel, Hastelloy, Titanium • Surface Finish : Ra <0.4μm
	SDM-100	150L (AC 0.37kw) 50~450 RPM	<ul style="list-style-type: none"> ▶ Bearing • Bearing Material : SiC / TC • Elastomer : EPDM, Viton, Silicon PTFE Capsule etc.
	SDM-150	700L (AC 0.75kw) 50~450 RPM	<ul style="list-style-type: none"> ▶ Drive Unit • 220/380~440 VAC • Gearbox ratio : 10:1, 7.5:1, 5:1 • Gear type : Worm / Helical gear • Protection : IP54/55 • 50/60Hz
	SDM-200	1500L (AC 1.5kw) 50~350 RPM	
	SDM-220	3000L (AC 2.2kw) 50~350 RPM	
	SDM-250	7000L (AC 4.0kw) 50~350 RPM	
	SDM-300	15000L (AC 5.5kw) 50~350 RPM	
	SDM-400	30000L (AC 7.5kw) 50~220 RPM	
	SDM-500	50000L (AC 11kw) 50~220 RPM	