

# SSN

## SEDNA Homogenizing Impeller



### • Features





고속의 RPM에서 사용되며, 임펠러와 스테이터를 통과하는 혼합물을 잘게 부수어 균질화하고 유화하는 것에 적합합니다.

**적용분야** 유화, 분말분쇄, 일정크기의 고체 분쇄 등

Running at high RPM, it is suitable for homogenizing and dissolving mixture by crumbling through the impeller and stator.

**Applications** Homogenizing, Emulsification etc.

• Product Information

	Model	Mixing volume Design RPM	Specification
	SSN-100	100L (AC 1.5kw) 3000 RPM	<ul style="list-style-type: none"> <li>▶ Impeller                             <ul style="list-style-type: none"> <li>• Material : Stainless Steel, Hastelloy , Titanium</li> <li>• Surface Finish : Ra &lt;0.4μm</li> </ul> </li> <li>▶ Welding Plate                             <ul style="list-style-type: none"> <li>• Material : Stainless Steel, Hastelloy, Titanium</li> </ul> </li> </ul>
	SSN-150	500L (AC 4.0kw) 3000 RPM	<ul style="list-style-type: none"> <li>• Surface Finish : Ra &lt;0.4μm</li> <li>▶ Bearing                             <ul style="list-style-type: none"> <li>• Bearing Material : TC / SiC</li> </ul> </li> <li>• Elastomer : EPDM, Viton, Silicon PTFE Capsule etc.</li> </ul>
	SSN-200	1000L (AC 7.5kw) 3000 RPM	<ul style="list-style-type: none"> <li>▶ Drive Unit                             <ul style="list-style-type: none"> <li>• 220/380~440 VAC</li> <li>• Protection : IP54/55</li> <li>• 50/60Hz</li> </ul> </li> </ul>
	SSN-220	2000L (AC 11kw) 3000 RPM	