



## SV-AG225 AGITATOR MECHANICAL SEAL

The **SV-AG225** is a **Agitator Mechanical Seal** from manufacturers like **Sealventures India** is a specialized sealing solution for mixers, designed to prevent fluid leakage despite significant shaft movement. Its robust, often cartridge-style, design handles high pressure and corrosive media, with materials like **silicon carbide** and **stainless steel**. It is used in **chemical, pharmaceutical, and food** industries to ensure safety and product integrity.

### Materials

Seal Ring Faces	: Carbon and SiC
Seat Faces	: SiC and TC
Elastomer	: Viton, TTV, FEP and FFKM
Metal Parts	: SS 304, SS 316, Hast-C, Alloy-20 & etc.

### Operating Range

Shaft Dia.	: 20mm to 150mm
Pressure	: Full Vacuum Up to 8 bar
Temperature	: -30°C to 150°C
Speed	: Up to 300 RPM

### Features

Single seal  
 Cartridge unit  
 Independent of direction of rotation

