

Single Wet Running Mechanical Seal (Without Bearing)



(ES915 - ES920)

Features:

- Single Seal
- Without Bearing
- External Mounted
- Metal Free Contact Parts
- Rotary Multiple Spring Type
- Factory Assembled & Tested Unit
- Independent of Direction of Rotation
- Cartridge & Sem-Cartridge Construction
- Hydraulically Balance & Un-Balance Type
- Suitable for Top, Bottom & Side Entry Location
- Liquid-Lubricated or Cooling Arrangement System Available
- Non-standard sizes, special designs and material options are available on request

Application;

- Foodstuff Processing
- Driers for Paint Industries
- Pharmaceutical Industries
- Pulp and Paper Industries
- Polymerization Processing
- Electron Epoxy Processing
- Plastic & Chemical Industries
- Mills & Autoclaves Equipment
- Petrochemicals and it's Vapors
- General Chemicals and it's Vapors
- Light Hydrocarbons and it's Vapors
- Top Entry & Side Entry Agitators, Reactors & Vessels
- Bulk Drugs Processing and All Type of Clear and Viscous Liquids & Vapors etc.

Specification;

Materials	Faces	Carbon / Ceramic / Silicon Carbide / Tungsten Carbide
	Elastomers	Nitrile (NBR) / Viton (FKM) / EPDM / Aflas / PTFE / TTV / Kalrez (FFKM)
	Hardware	SS 304 / SS 316 / Hastelloy-B & C / Alloy-20 / Titanium
Operating Limits	Size	20.0 mm to 300.0 mm (0.750" to 12.00")
	Pressure	7 bars
	Temperature	-20 to +200 Deg. C
	Speed	140 RPM