

# Seal Solutions Inc.

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Type VS21

Type VS2

## COMMERCIAL HOT WATER CIRCULATING PUMP REPLACEMENT MECHANICAL SEALS ARMSTRONG PUMPS

### VS8B2 used on Armstrong Series 4300 Pumps

Seal Solutions Part No.	Seal Type	Shaft Size	Materials of Construction	Armstrong Part No.
VS-975002304	VS8B2	1.125	EPDM / Premium Carbon / SiC / 316 SS	975002-304
VS-975002304SC	VS8B2	1.125	EPDM / Graphite Loaded SiC / SiC / 316 SS	975002-304SC
VS-975002334	VS8B2	1.625	EPDM / Premium Carbon / SiC / 316 SS	975002-334
VS-975002334SC	VS8B2	1.625	EPDM / Graphite Loaded SiC / SiC / 316 SS	975002-334SC
VS-975002374	VS8B2	2.125	EPDM / Premium Carbon / SiC / 316 SS	975002-374
VS-975002374SC	VS8B2	2.125	EPDM / Graphite Loaded SiC / SiC / 316 SS	975002-374SC
VS-975002394	VS8B2	2.625	EPDM / Premium Carbon / SiC / 316 SS	975002-394
VS-975002394SC	VS8B2	2.625	EPDM / Graphite Loaded SiC / SiC / 316 SS	975002-394SC



### Features

- External Seal Design
- Pressure Balanced
- Temperatures to 450° F with Aflas® o-rings
- Set Screw Driven for positive drive
- Multiple Springs create consistent face pressure
- Unitized Rotating Assembly simplifies installation
- Aflas® & FKM O-rings available upon request

### VS21 used on Armstrong Series 4030, 4280 Pumps

Seal Solutions Part No.	Seal Type	Shaft Size	Materials of Construction	Armstrong Part No.
VS-392	VS21	.500	NBR / Premium Carbon / Cer / SS	816706-021
VS-3920	VS21	.500	EPDM/SiC/SiC/SS	816706-021ESC
VS-185E	VS21	1.250	EPDM / Premium Carbon / Cer / SS	975000-991
VS-978*	VS21	1.250	NBR / Premium Carbon / Cer / SS	825458-001
VS-978V*	VS21	1.250	FKM / Premium Carbon / Cer / SS	825458-003
VS-238E	VS21	1.625	EPDM / Premium Carbon / Cer / SS	975000-993

\* Tapered Spring

### VS2 used on Armstrong Series 4030, 4280 Pumps

Seal Solutions Part No.	Seal Type	Shaft Size	Materials of Construction	Bell & Gossett Part No.
VS-3023	VS2	1.250	EPDM / Premium Carbon / SiC / SS	975000-982
VS-3023VSC	VS2	1.250	FKM / GR-SiC / SiC / SS	975000-982SC
VS-3025	VS2	1.625	EPDM / Premium Carbon / SiC / SS	975000-984
VS-3025VSC	VS2	1.625	FKM / GR-SiC / SiC / SS	975000-984SC
VS-3035	VS2	2.125	EPDM / Premium Carbon / SiC / SS	975000-985
VS-3035VSC	VS2	2.125	FKM / GR-SiC / SiC / SS	975002-985SC

Other materials available upon request