

Pump Repair Parts



- VQ Series Seal and Cartridge Kits508
- V Series Seal and Cartridge Kits509
- Shafts and Bearings510

Equipment manufacturer's names, part numbers and descriptions are used for reference purposes only. We do not imply that any part shown is the product of these manufacturers.

VQ SEAL KITS

VQ SEAL KITS		
PUMP STYLE	VICKERS® PART NUMBER	DESCRIPTION
20 VQ	433762	20 Seal Pack (4 Req'd)
25 VQ	920021	Single VQ Seal Kit
	920023	Single VQ Seal Kit - Viton
	920022	Double VQ Seal Kit
	920024	Double VQ Seal Kit - Viton
	433764	Seal Pack (4 Req'd)
35 VQ	920015	Single VQ Seal Kit
	920029	Single VQ Seal Kit - Viton
	920016	Double VQ Seal Kit
	920030	Double VQ Seal Kit - Viton
45 VQ	433766	Seal Pack (4 Req'd)
	920025	Single VQ Seal Kit
	920027	Single VQ Seal Kit - Viton
	920026	Double VQ Seal Kit
	920028	Double VQ Seal Kit - Viton
2520 VQ	433768	Seal Pack (4 Req'd)
	920040	Single VQ Seal Kit
	920042	Single VQ Seal Kit - Viton
	920041	Double VQ Seal Kit
3520 VQ	920043	Double VQ Seal Kit - Viton
	920048	Single VQ Seal Kit
	920050	Single VQ Seal Kit - Viton
	920049	Double VQ Seal Kit
3525 VQ	920051	Double VQ Seal Kit - Viton
	920056	Single VQ Seal Kit
	920058	Single VQ Seal Kit - Viton
	920057	Double VQ Seal Kit
4520 VQ	920059	Double VQ Seal Kit - Viton
	920060	Single VQ Seal Kit
	920062	Single VQ Seal Kit - Viton
	920061	Double VQ Seal Kit
4525 VQ	920063	Double VQ Seal Kit - Viton
	920068	Single VQ Seal Kit
	920070	Single VQ Seal Kit - Viton
	920069	Double VQ Seal Kit
4535 VQ	920071	Double VQ Seal Kit - Viton
	920072	Single VQ Seal Kit
	920074	Single VQ Seal Kit - Viton
	920073	Double VQ Seal Kit
	920075	Double VQ Seal Kit - Viton

VQ CARTRIDGE KITS

10 VANE VQ SERIES			
PUMP STYLE	GPM	VICKERS® PART NUMBER	VICKERS® PART NUMBER
		BUNA N SEALS	VITON SEALS
20 VQ	5	417053	421588
	8	417054	421589
	9	423096	423097
	11	416427	421590
	12	416428	421591
	14	416429	421592
25 VQ	12	416439	421570
	14	416440	421571
	17	416441	421572
	19	421232	421573
	21	416442	421574
35 VQ	21	413420	421582
	25	413421	421583
	30	413422	421584
	35	413418	421585
45 VQ	38	413419	421586
	42	416435	419511
	47	421234	421954
	50	416436	419510
	57	421233	421955
	60	416437	419509

All Cartridge Kits are 100% tested and are guaranteed to be free of defects in material and workmanship. Each Kit meets or exceeds flow and pressure specifications.

All Cartridge Kits will be clockwise rotation unless otherwise specified.

ORDER BY THE VICKERS® PART NUMBER!

V CARTRIDGE KITS

12 VANE V SERIES

PUMP STYLE	GPM	VICKERS® OLD PART NUMBER	VICKERS® NEW PART NUMBER	VICKERS® OLD PART NUMBER	VICKERS® NEW PART NUMBER
		BUNA N SEALS		VITON SEALS	
20 V (10 VANE)	5	585471	102507	588574	02102513
	8	585473	102508	588575	02102514
	11	585475	102509	588576	02102515
	12	585476	102510	588577	02102516
	14	585477	102511	588578	---
25 VS	12	591002	102532	591095	02102540
	14	591003	102533	591096	02102541
	17	591004	102534	591097	02102542
	21	591005	102535	591098	02102543
35 VS	25	578311	102552	584306	02102560
	30	578312	102553	584307	02102561
	35	578313	102554	584308	02102562
	38	578314	102555	584309	02102563
45 VS	42	581663	102572	584312	02102576
	45	582572	---	586331	---
	50	581664	102574	584313	02102577
	60	580919	102575	584314	02102578

All Parts Meet or Exceed OEM Standards

- Cam Rings are manufactured using the latest Computer Numerically Controlled mills, lathes, saws and grinders.
- Every aspect of our Rotors and Vanes have been carefully checked with state-of-the-art gauging equipment.
- Flex Plates are precision-tooled from specially hardened bi-metal material.

Hercules uses only top-of-the-line seals and o-rings for our Kits.

SEAL KITS

V & MOTOR SEAL KITS

PUMP STYLE	VICKERS® PART NUMBER	DESCRIPTION
25 V/30 V	922850	Seal Kit
	919656	Seal Kit - Viton
35 V	922851	Seal Kit
	919262	Seal Kit - Viton
45 V	919850	Seal Kit
	919632	Seal Kit - Viton
50 V	922853	Seal Kit
	922856	Seal Kit
2520 V	919303	Seal Kit - Viton
	922859	Seal Kit
3520 V	919304	Seal Kit - Viton
	922862	Seal Kit
3525 V	919305	Seal Kit - Viton
	922863	Seal Kit
4520 V	919616	Seal Kit - Viton
	922865	Seal Kit
4525 V	919345	Seal Kit - Viton
	922866	Seal Kit
4535 V	919346	Seal Kit - Viton
	923157	Seal Kit
25 M	923163	Seal Kit
35 M	923106	Seal Kit
45 M	923096	Seal Kit
50 M	923548	Seal Kit
V 10	922793	Seal Kit
V 110	922732	Seal Kit
V 210	922733	Seal Kit
V 210/V 20	923577	Seal Kit
V 2010	923174	Seal Kit
V 2020		Seal Kit

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SHAFTS

SHAFTS			
PUMP STYLE	CODE	VICKERS® PART NUMBER	DESCRIPTION
25 V	1	238755	Keyed
	3	242747	Keyed w/nut
	11	238929	Splined
35 V	1	233624	Keyed
	11	242287	Splined
	19	275270	Splined - X-Long
45 V	86	392669	Keyed - Heavy Duty
	1	233369	Keyed
	11	242885	Splined
50 V	19	265575	Splined - X-Long
	86	361760	Keyed - Heavy Duty
	1	230642	Keyed
2520 V	11	197878	Splined
	1	254964	Keyed
	11	254848	Splined
3520 V	25	293360	Splined - X-Long
	1	258249	Keyed
	11	258250	Splined
3525 V	19	260604	Splined - X-Long
	86	394517	Keyed - Heavy Duty
	1	243448	Keyed
4520 V	11	243449	Splined
	19	247019	Splined - X-Long
	86	394036	Keyed - Heavy Duty
4525 V	1	255533	Keyed
	11	255536	Splined
	86	361761	Keyed - Heavy Duty
4525 V	1	233524	Keyed
	11	233527	Splined
	19	247102	Splined - X-Long
	86	361762	Keyed - Heavy Duty

SHAFTS			
PUMP STYLE	CODE	VICKERS® PART NUMBER	DESCRIPTION
4535 V	1	289083	Keyed
	11	289084	Splined
	19	280904	Splined - X-Long
	86	361763	Keyed - Heavy Duty
V 100	1	142916	Keyed
V 20	1	280372	Keyed
	3	280504	Key - Thd.
	6	297330	Key - Woodruff
	11	280515	Splined
	15	294922	Splined
V 2020	38	328096	Splined
	1	308686	Keyed
	3	308925	Key - Thd.
	11	308926	Splined
	51	385517	Splined
V 210	1	116644	Key - Sq.
	3	120037	Key - Thd.
	6	131420	Key - Slot
	10	130334	Key - Thd.
	34	205800	Key - Thd.
V 300	1	126008	Keyed
25 M	1	312153	Keyed
	11	312154	Splined
35 M	1	310872	Keyed
	11	310873	Splined
45 M	1	309404	Keyed
	11	309405	Splined
50 M	1	309423	Keyed
	11	307224	Splined
VTM 42	1	250455	Keyed

SEALS

SHAFT SEALS	
VICKERS® PART NUMBER	DESCRIPTION
229235	Primary
229236	Primary
394976	Primary
429286	Primary Viton
429283	Secondary
394973	Primary
429284	Primary Viton
429281	Secondary
394974	Primary
429285	Primary Viton
429282	Secondary

BEARINGS

BEARINGS	
VICKERS® PART NUMBER	DESCRIPTION
98574	Standard
1705	Standard
232750	Heavy Duty
38441	Standard
131812	Standard

ORDER BY THE VICKERS® PART NUMBER!