



## Vane Pump Cartridge Kits

20VQ Single Pump	Part number
20VQ 5A	497115
20VQ 8A	497118
20VQ 11A	497120
20VQ 12A	497121
20VQ 14A	497122
25VQ / 30VQ Single Pump or Shaft End Cartridge of Double Pump	Part number
25**VQ12A	416439
25**VQ14A	416440
25**VQ17A	416441
25**VQ19A	421232
25**VQ21A	416442
30VQ24A	417052
30VQ28A	416452
35VQ Single Pump or Shaft End Cartridge of Double Pump	Part number
35**VQ21A	413420
35**VQ25A	413421
35**VQ30A	413422
35**VQ35A	413418
35**VQ38A	413419
45VQ Single Pump or Shaft End Cartridge of Double Pump	Part number
45**VQ42A	416435
45**VQ47A	421234
45**VQ50A	416436
45**VQ57A	421233
45**VQ60A	416437
**20VQ Cover End Cartridge of Double Pump	Part number
**20VQ***5	417053
**20VQ***8	417054
**20VQ***11	416427
**20VQ***12	416428
**20VQ***14	416429
**25VQ Cover End Cartridge of Double Pump	Part number
**25VQ***12	421244
**25VQ***14	421235
**25VQ***17	421236
**25VQ***19	421237
**25VQ***21	421238
**35VQ Cover End Cartridge of Double Pump	Part number
4535VQ*** 21**	421239
4535VQ***25**	421240
4535VQ***30**	421241
4535VQ***35*	421242
4535VQ***38*	421243
V10 Series Single Pumps	Part number
V10*-**2	923470
V10*-**3	923496
V10*-**4	923469
V10*-**5	923468
V10*-**6	923497
V10*-**7	923498
V20 Series Single Pumps	Part number
V20*-**5	02-137559
V20*-**6	02-137560
V20*-**7	02-137561
V20*-**8	02-137562
V20*-**9	02-137563
V20*-**10	02-137564
V20*-**11	02-137565
V20*-**12	02-137566
V20*-**13	02-137567

Note: For left hand rotation Cartridge Kits add the letter "L" to the end of the part number. Example 417054L

# Vane Pump Spares

## Vane Pump Cartridge Kits

V2010 Cover end Cartridge	Part number
V2010-****5*-**20	02-141745
V2010-****6*-**20	02-141746
V2010-****7*-**20	923494
V2010-****8*-**20	923495
V2010-****9*-**20	923462
V2010-****11*-**20	923475
V2010-****12*-**20	923476
V2010-****13*-**20	923477
V2010 Shaft end Cartridge	Part number
V2010*-**1	923471
V2010*-**2	923470
V2010*-**3	923496
V2010*-**4	923469
V2010*-**5	923468
V2010*-**6	923497
V2010*-**7	923498
V2020 Shaft end Cartridge	Part number
V2020-****5*-**20	02-141745
V2020-****6*-**20	02-141746
V2020-****7*-**20	923494
V2020-****8*-**20	923495
V2020-****9*-**20	923462
V2020-****11*-**20	923475
V2020-****12*-**20	923476
V2020-****13*-**20	923477
V2020 Cover end Cartridge	Part Number
V2020-****5*-**20	02-141747
V2020-****6*-**20	923480
V2020-****7*-**20	923481
V2020-****8*-**20	923483
V2020-****9*-**20	923484
V2020-****11*-**20	923482
50V Series Vane Pump	Part number
50V 72A-**11-13*	923017
50V 85A-**11-13*	923018
50V 100A-**11-13*	923019
50V 109A-**11-13*	923020
V210 and V230 Series	Part number
V2**-2*	912063
V2**-3*	922765
V2**-5*	912064
V2**-6*	912065
V2**-8*	912066
V2**-8W*	922509
V2**-9W*	922537
V2**-11*	912067
V2**-11W*	922574
VTM series	Part number
VTM **-10-**	923087
VTM **-15-**	923088
VTM **-20-**	923089
VTM **-40-**	923090
VTM **-50-**	923091
VTM **-60-**	923092

# Vane Pump Spares

## Vane Pump Seal Kits & Bearings

Pump Series	Seal Kit	Shaft seal	Bearing
V10	923548	263585	148423
V20	922733	229235	98574
V2010	923577	229236	082938
V2020	923174	229236	082938
20VQ	497123	394976	001704
25VQ	920021	394976	001705
30VQ	920021	394976	001705
35VQ	920015	394973	038441
45VQ	920025	394974	131812
2520VQ	920040	394976	001705
3520VQ	920048	394973	038441
3525VQ	920056	394973	038441
4520VQ	920060	394974	131812
4525VQ	920068	394974	131812
4535VQ	920072	394974	131812
VMQ1 25	02-334550	394973	038441
VMQ1 35	02-334692	394974	131812
VMQ1 45	02-334558	197412	001738
VMQ2 2525	02-334552	394973	038441
VMQ2 3525	02-334556	394974	131812
VMQ2 4525	02-334560	197412	001738
VMQ2 4535	02-334562	197412	001738

