



HYDRAULIC VANE PUMP CARTRIDGES

The main component in a Hydraulic Vane Pump is the Cartridge Group. CTP stocks a wide array of replacement Cartridge kits with various displacements for the most popular equipment. Our pump cartridges are rated for high speeds (2700 RPM) and high pressures (3000 psi). CTP Cartridge Kits include; assembled rotor, vanes, cam ring, inlet/outlet plates and seals.

| Part No. | VQ Series | GPM | Rotation | Bushing | Description | Application |
|----------|-----------|-----|----------|---------|------------------------|--|
| 1364815 | 45 | 57 | - | Y | CARTRIDGE GP-VANE PUMP | 980G |
| 1555091 | 25 | 17 | RH | N | CARTRIDGE GP-VANE PUMP | 980G |
| 1002870 | 32 | | | | CARTRIDGE GP-VANE PUMP | 970F, R1600, R1600G, R1600H |
| 1002961 | 32 | 25 | | | CARTRIDGE GP-VANE PUMP | 960F |
| 1003406 | 28 | | | Y | CARTRIDGE GP-VANE PUMP | 924F, 928F |
| 1167807 | | | | | CARTRIDGE GP-VANE PUMP | 518C |
| 1243503 | | 14 | | | CARTRIDGE GP-VANE PUMP | 815F, 815F II |
| 1417916 | | 57 | | | CARTRIDGE GP-VANE PUMP | 966G, 966G II, 972G, 972G II |
| 1629248 | | | | | CARTRIDGE GP | R1300, R1300G, R1300G II |
| 1U0532 | 45 | 57 | | Y | CARTRIDGE GP | 973 |
| 1U2652 | 25 | 19 | LH | N | CARTRIDGE GP-VANE PUMP | 814B, 816B, 936, G936 |
| 1U2664 | 20 | 8 | RH | N | CARTRIDGE GP | 631C, 633D, 637, 639D, 824B |
| 1U2665 | 20 | 14 | RH | N | CARTRIDGE GP | 926, 926A, 930R, G926, IT28, IT28B |
| 1U2666 | 25 | 17 | RH | N | CARTRIDGE GP | D350E, D400E, D8L, D9N |
| 1U2667 | 35 | 30 | LH | N | CARTRIDGE GP-REAR | 966D, 966F, 966F II, 970F, R1600, R1600G, R1600H |
| 1U2668 | 25 | 21 | RH | Y | CARTRIDGE GP | 926, 926A, G926, IT18B, IT28, IT28B |
| 1U2669 | 35 | 38 | RH | Y | CARTRIDGE GP | 824C, 825C, D8L, D9N |
| 1U2670 | 45 | 47 | RH | Y | CARTRIDGE GP | 633D, 639D |
| 1U2671 | 45 | 60 | RH | Y | CARTRIDGE GP | 631C, 633D, 637, 639D, 773 |

* Other part no. not included in the list are available. Please contact your sales representative if you have any questions. Part Numbers are used for reference purposes only.

| Part No. | VQ Series | GPM | Rotation | Bushing | Description | Application |
|----------|-----------|-----|----------|---------|------------------------|---|
| 1U3519 | 25 | 12 | RH | Y | CARTRIDGE GP-VANE PUMP | 943 |
| 1U3952 | 25 | 14 | LH | N | CARTRIDGE GP | 815B, 973 |
| 1U3953 | 35 | 38 | LH | Y | CARTRIDGE GP-FRONT | 183B, 844, 844H, 844K, 950, 963, 973 |
| 3G1266 | 35 | 30 | RH | Y | CARTRIDGE GP | 163, 594H, 613G, D350E, D35HP, D400, D400E, D40D |
| 3G1267 | 35 | 25 | RH | Y | CARTRIDGE GP | 768B, 769, 814, 814S, 815, 816, 930R |
| 3G2195 | 25 | 17 | RH | Y | CARTRIDGE GP-VANE PUMP | 916, 941, G916 |
| 3G2196 | 25 | 19 | RH | Y | CARTRIDGE GP | 941, 951B, IT18 |
| 3G2200 | 25 | 14 | RH | Y | CARTRIDGE GP | 140, 141, 153, 572G, D4E, D4E SR |
| 3G2234 | 45 | 60 | LH | Y | CARTRIDGE GP | 623, 633C, 641B, 650B, 651E, 657B, 657E, 657G, 666B |
| 3G2236 | 45 | 42 | LH | Y | CARTRIDGE GP | 621, 768B, 769, 980B |
| 3G2238 | 45 | 42 | RH | Y | CARTRIDGE GP | 621E, 621R, 623E, 627B, 627E, 824B, 824C, 825B, 826B, 826C, 980 |
| 3G2717 | 25 | 12 | LH | Y | CARTRIDGE GP-VANE PUMP | 613C II, 613G, 650B, 666B |
| 3G2718 | 25 | 19 | LH | Y | CARTRIDGE GP | 920, FB518 |
| 3G2719 | 20 | 9 | LH | N | CARTRIDGE G | CARTRIDGE |
| 3G2720 | 20 | 11 | LH | N | CARTRIDGE GROUP | 16, 173B, 561H, 561M, 641B, 651E, 657B, 657E, 657G |
| 3G2722 | 20 | 5 | LH | N | CARTRIDGE GP | 650B, 666B |
| 3G2749 | 20 | 8 | LH | N | CARTRIDGE KIT | D250B, D300B |
| 3G2751 | 20 | 11 | RH | N | CARTRIDGE GP-REAR | 988 |
| 3G2752 | 25 | 21 | LH | N | CARTRIDGE GP | 611, 615, 615C, 768B, 769, 844, 844H, 936, 936F, 950, 992, G936 |
| 3G2806 | 30 | 24 | RH | Y | CARTRIDGE GP | 140, 153, D4E, D4E SR |
| 3G2807 | 30 | 24 | LH | Y | CARTRIDGE GP | CARTRIDGE |
| 3G2834 | 35 | 25 | RH | N | CARTRIDGE GP | 621, 621B, 621E, 623B, 623E, 627B, 627E, 966C, 966R, D44B, D550B |
| 3G2835 | 35 | 30 | RH | N | CARTRIDGE GP | 772, 773, 824C, 826C |
| 3G2837 | 35 | 35 | LH | N | CARTRIDGE GP | 621E, 621R, 623E, 623F, 623G, 627B, 627E |
| 3G7651 | 35 | 35 | RH | Y | CARTRIDGE GP-FRONT | 623B, 623E |
| 3G7652 | 25 | 19 | RH | N | CARTRIDGE GP-REAR | 623B, 623E |
| 3G7653 | 25 | 14 | LH | Y | CARTRIDGE GP-FRONT | 518, 518C, 528, 528B, 530B, 613, 613B, 613C |
| 3G7654 | 25 | 17 | LH | Y | CARTRIDGE GP | 518, 518C |
| 3G7655 | 25 | 21 | LH | Y | CARTRIDGE GROUP | 173B, 561H, 561M, 613B, D7F, D7G |
| 3G7656 | 45 | 50 | RH | Y | CARTRIDGE GP | 621, 621B, 621E, 621F, 621G, 627B, 627F, 627G, 977L |
| 3G7657 | 45 | 57 | RH | Y | CARTRIDGE GP-FRONT | 235, 623B, 623E, 633D, 639D, 966C, 966R |
| 3G7658 | 20 | 14 | LH | N | CARTRIDGE GP-REAR | 173B, 183B, 528, 528B, 530B, 613B, 613C, 613C II, 613G, 920, 930, D7F, D7G, FB518 |
| 3G7659 | 20 | 12 | LH | N | CARTRIDGE GP | 613B, 613G |

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|----------|-----------|-----|----------|---------|------------------------|--|
| 3G7660 | 45 | 50 | LH | Y | CARTRIDGE GP | 631C, 637, 641B, 651E, 657B, 657E, 657G, 983, 983B |
| 3G7661 | 45 | 45 | LH | Y | CARTRIDGE GP | 615, 615C |
| 3G7662 | 25 | 21 | RH | N | CARTRIDGE GP | 633D, 639D, 824C, 825C |
| 3G7663 | 25 | 17 | LH | N | CARTRIDGE GP-VANE PUMP | 613C, 613C II, 613G, 631C, 637, 844, 844H, 844K, 980G |
| 3G7664 | 35 | 38 | RH | N | CARTRIDGE GP-REAR | 235, 621B, 621E, 621F, 621G, 623B, 623E, 627E, 627F, 627G |
| 3G7665 | 35 | 35 | LH | N | CARTRIDGE GP | 641B, 650B, 651E, 657B, 657E, 657G, 983, 983B |
| 3G7666 | 35 | 38 | LH | N | CARTRIDGE GP | 633D, 639D |
| 3G7667 | 45 | 57 | LH | Y | CARTRIDGE GP | 615C, 633D, 639D, 966C, 966R |
| 4T0416 | 45 | 50 | RH | Y | CARTRIDGE GP | D9L |
| 4T0417 | 25 | 21 | RH | N | CARTRIDGE GP | D10N, D10R, D9L |
| 4T0422 | 45 | 50 | LH | Y | CARTRIDGE GP | 966D |
| 4T1893 | 35 | 35 | LH | Y | CARTRIDGE GP | 950B, 950B/950E, 963 |
| 4T2626 | 25 | 21 | LH | N | CARTRIDGE GP | 950B, 950B/950E, 950F, 950F II, 960F |
| 4T3196 | 20 | 12 | RH | N | CARTRIDGE GP-VANE PUMP | 916, G916, IT18, IT18B |
| 4T6869 | 35 | 25 | LH | Y | CARTRIDGE GP-VANE PUMP | 613C, 613C II, 615C, 814B, 814F, 814F II, 815B, 815F, 815F II, 816B, 816F, 816F II |
| 6E0292 | | | | | CARTRIDGE AS | 966D, 966F, 966F II |
| 6E2387 | 45 | 50 | LH | N | CARTRIDGE GP-VANE PUMP | 966D, 966F, 966F II |
| 6E2396 | 32 | 35 | LH | N | CARTRIDGE GP-VANE PUMP | 950F, 950F II |
| 6E4258 | 35 | 25 | RH | N | CARTRIDGE GP-VANE PUMP | 966C |
| 6E6477 | 28 | 22 | | | CARTRIDGE GP-VANE PUMP | 928G, 928HZ, 938F, 938G, 938G II, IT18F, IT24F, IT28F, IT28G, IT38F, IT38G, IT38G II |
| 9J7891 | 25 | 14 | RH | N | CARTRIDGE GP | 814S, 815, 816 |
| 9T1697 | 26 | 16 | LH | | CARTRIDGE GP-FRONT | 943, 953 |
| 9T2200 | 35 | 30 | LH | Y | CARTRIDGE GP-VANE PUMP | 572G, 611, 615, 615C, 936, 936F, G936 |
| 9T2201 | 25 | 17 | LH | N | CARTRIDGE GP | CARTRIDGE |
| 9T5336 | 45 | 50 | RH | N | CARTRIDGE GP-VANE PUMP | D10N, D10R |

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