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Single Hydraulic Vane Pumps



KH6B2

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6B	215	2450	5.8-45.8	002-014	SAE J744 SAE-A
KH6B1	215	2450	5.8-45.8	002-014	SAE J744 SAE-A
KH6B2	215	2450	5.8-45.8	002-014	SAE J744 SAE-B
KH7B	310	3500	5.7-50	002-015	ISO 3019-2 100 A2 HW



KH6CP

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6C	270	2650	11-100	003-031	SAE J744 SAE-B
KH6CM	270	2650	11-100	003-031	SAE J744 SAE-B
KH6GC	270	2650	11-100	003-031	R.17-102
KH6CSH	270	2650	11-100	003-031	SAE J744 SAE-B
KH6CP	270	2650	11-100	003-031	SAE J744 SAE-C



KH7DS

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6D	240	2450	48-191	014-061	SAE J744 SAE-C
KH6DM	240	2450	48-191	014-061	SAE J744 SAE-C
KH6DSW	240	2400	48-191	014-061	SAE J744 SAE-C
KH7D	280	3000	44-158	014-050	ISO 3019-2 125 A2 HW
KH7DS	280	3000	44-158	014-050	SAE J744 SAE-C
KH7DSW	280	2900	44-158	014-050	SAE J744 SAE-C



KH7E

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6E	240	2150	132.3-269.8	042-085	SAE J744 SAE-C
KH6EM	240	2150	132.3-269.8	042-085	SAE J744 SAE-C
KH7E	240	2150	132-268.7	042-085	ISO 3019-2 125 A2 HW
KH7ES	240	2150	132-268.7	042-085	SAE J744 SAE-C

Double Hydraulic Vane Pumps



KH6GCC

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6BB	230	2400	11.6-92	(P1=002-014) (P2=002-014)	SAE J744 SAE-B
KH6BB1	200	2400	11.6-92	(P1=002-014) (P2=002-014)	SAE J744 SAE-A
KH6BB2	200	2400	11.6-92	(P1=002-014) (P2=002-014)	SAE J744 SAE-B
KH7BB	300	3500	12-100	(P1=002-015) (P2=002-015)	ISO 3019-2 100 A2 HW
KH7BBS	300	3500	12-100	(P1=002-015) (P2=002-015)	SAE J744 SAE-B
KH67BB	290	2650	11.4-100	(P1=002-015) (P2=002-015)	SAE J744 SAE-B



KH67CB

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6CB	270	2500	17-145	(P1=003-031) (P2=002-014)	SAE J744 SAE-B
KH6CC	270	2650	22-200	(P1=003-031) (P2=003-031)	SAE J744 SAE-B
KH6CCM	270	2650	22-200	(P1=003-031) (P2=003-031)	SAE J744 SAE-B
KH6CCZ	270	2650	22-200	(P1=003-031) (P2=003-031)	SAE J744 SAE-B
KH6CCSH	270	2650	22-200	(P1=003-031) (P2=003-031)	SAE J744 SAE-B
KH6GCC	270	2650	22-200	(P1=003-031) (P2=003-031)	R.17-102
KH67CB	290	2650	16.5-150	(P1=003-031) (P2=002-015)	SAE J744 SAE-B



KH7DBS

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6DC	270	2450	58-291	(P1=014-061) (P2=003-031)	SAE J744 SAE-C
KH6DCM	270	2450	58-291	(P1=014-061) (P2=003-031)	SAE J744 SAE-C
KH6DD	240	2450	96-380	(P1=014-061) (P2=014-061)	SAE J744 SAE-C
KH6DDS	240	2450	96-380	(P1=014-061) (P2=014-061)	SAE J744 SAE-C
KH7DB	290	2400	49.6-208	(P1=014-050) (P2=002-015)	ISO 3019-2 125 A2 HW
KH7DBS	290	2400	49.6-208	(P1=014-050) (P2=002-015)	SAE J744 SAE-C

Double Hydraulic Vane Pumps



KH7DDS

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH7DD	240	2400	88-316	(P1=014-050) (P2=014-050)	ISO 3019-2 125 B4 HW
KH7DDS	240	2400	88-316	(P1=014-050) (P2=014-050)	SAE J744 SAE-C
KH7QDC	290	2350	54.7-257.9	(P1=014-050) (P2=003-031)	SAE J744 SAE-C
KH67DB	290	2400	53.4-240	(P1=014-061) (P2=002-015)	SAE J744 SAE-C
KH67DC	270	2450	58-290	(P1=014-061) (P2=003-031)	SAE J744 SAE-C



KH6EC

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6EC	270	2200	143-370	(P1=042-085) (P2=003-031)	SAE J744 SAE-C
KH6ECM	270	2200	143-370	(P1=042-085) (P2=003-031)	SAE J744 SAE-C
KH6ED	240	2100	179.9-460	(P1=042-085) (P2=014-061)	SAE J744 SAE-C
KH6EDM	240	2100	179.9-460	(P1=042-085) (P2=014-061)	SAE J744 SAE-C
KH6EE	240	2150	264-540	(P1=042-085) (P2=042-085)	ISO 3019-2 250 B4 HW
KH6EES	240	2150	264-540	(P1=042-085) (P2=042-085)	SAE J744 SAE-E
KH7EB	290	2100	138-318.7	(P1=042-085) (P2=002-015)	ISO 3019-2 125 A2 HW
KH7EBS	290	2100	138-318.7	(P1=042-085) (P2=002-015)	SAE J744 SAE-C
KH7ED	240	2150	176.1-426.6	(P1=042-085) (P2=014-050)	ISO 3019-2 125 A2 HW
KH7EDS	240	2150	176.1-426.6	(P1=042-085) (P2=014-050)	SAE J744 SAE-C
KH67EB	280	2100	138-320	(P1=042-072) (P2=002-015)	SAE J744 SAE-C
KH67EC	270	2100	143-370	(P1=042-085) (P2=003-031)	SAE J744 SAE-C
KH67ED	270	2100	176-428	(P1=042-085) (P2=014-050)	SAE J744 SAE-C



KH67ED

Triple Hydraulic Vane Pumps



KH67DCB

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6CBB	270	2400	23-180	(P1=003-031) (P2=002-014) (P3=002-014)	SAE J744 SAE-B
KH6CCB	270	2400	28-240	(P1=003-031) (P2=003-031) (P3=002-014)	SAE J744 SAE-B



KH7DDB

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH7DBB	290	2400	56-258	(P1=014-050) (P2=002-015) (P3=002-015)	SAE J744 SAE-C
KH7DBBS	290	2400	56-258	(P1=014-050) (P2=002-015) (P3=002-015)	SAE J744 SAE-C
KH7DDB	290	2400	94-366	(P1=014-050) (P2=014-050) (P3=002-015)	ISO 3019-2 125 B4 HW
KH7DDBS	290	2400	94-366	(P1=014-050) (P2=014-050) (P3=002-015)	SAE J744 SAE-C
KH7QDC B	290	2350	61-308	(P1=014-050) (P2=003-031) (P3=002-015)	SAE J744 SAE-C
KH7QDC C	270	2400	66-358	(P1=014-050) (P2=003-031) (P3=003-031)	SAE J744 SAE-C
KH67DBB	290	2450	60-290	(P1=014-061) (P2=002-015) (P3=002-015)	SAE J744 SAE-C
KH67DCB	290	2300	64-341	(P1=014-061) (P2=003-031) (P3=002-015)	SAE J744 SAE-C
KH67DCC	270	2300	66-358	(P1=014-050) (P2=003-031) (P3=003-031)	SAE J744 SAE-C
KH67DDC S	270	2350	99-416	(P1=014-050) (P2=014-050) (P3=003-031)	SAE J744 SAE-C



KH67DDCS

Triple Hydraulic Vane Pumps



KH6DCC

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6DCB	260	2400	65-330	(P1=014-061) (P2=003-031) (P3=002-014)	SAE J744 SAE-C
KH6DCC	270	2400	70-390	(P1=014-061) (P2=003-031) (P3=003-031)	SAE J744 SAE-C
KH6DCC M	270	2400	70-390	(P1=014-061) (P2=003-031) (P3=003-031)	SAE J744 SAE-C
KH6DDC	270	2400	107-480	(P1=014-061) (P2=014-061) (P3=003-031)	SAE J744 SAE-C
KH6DDCS	270	2400	107-480	(P1=014-061) (P2=014-061) (P3=003-031)	SAE J744 SAE-C

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6EDC	270	2100	191-560	(P1=042-085) (P2=014-061) (P3=003-031)	ISO 3019-2 250 B4 HW
KH6EDCS	270	2100	191-560	(P1=042-085) (P2=014-061) (P3=003-031)	SAE J744 SAE-E
KH7EDB	285	2150	182-478	(P1=042-085) (P2=014-050) (P3=002-015)	ISO 3019-2 250 B4 HW
KH7EDBS	285	2150	182-478	(P1=042-085) (P2=014-050) (P3=002-015)	SAE J744 SAE-E
KH67EDB	290	2400	186-510	(P1=042-085) (P2=014-061) (P3=002-015)	ISO 3019-2 250 B4 HW
KH67EDC	270	2150	187-528	(P1=042-085) (P2=014-050) (P3=003-031)	ISO 3019-2 250 B4 HW



KH7EDB

Drive Train Vane Pumps



KH6ERM

Model	Max Pressure (bar)	Max Speed (rpm)	Max Displacement (cm ³ /rev)	Max Flow (gpm)	Mounting Standards
KH6CR	270	2650	11-100	003-031	SAE J744 SAE-B
KH6CRM	270	2650	11-100	003-031	SAE J744 SAE-B
KH6DR	240	2450	48-191	014-061	SAE J744 SAE-C
KH6DRM	240	2450	48-191	014-061	SAE J744 SAE-C
KH6ER	240	2150	132.3-269.8	042-085	SAE J744 SAE-C
KH6ERM	240	2150	132.3-269.8	042-085	SAE J744 SAE-C
KH6EE	240	2150	264-540	(P1=042-085) (P2=042-085)	ISO 3019-2 250 B4 HW
KH6EES	240	2150	264-540	(P1=042-085) (P2=042-085)	SAE J744 SAE-E
KH6DCCR	270	2400	70-390	(P1=014-061) (P2=003-031) (P3=003-031)	SAE J744 SAE-C
KH6EDCR	270	2100	191-560	(P1=042-085) (P2=014-061) (P3=003-031)	ISO 3019-2 250 B4 HW
KH7EE	240	2150	264-540	(P1=042-085) (P2=042-085)	ISO 3019-2 250 B4 HW
KH7EES	240	2150	264-540	(P1=042-085) (P2=042-085)	SAE J744 SAE-E

Some parts of Vane Pumps



Cartridge



Cam ring



Rotor

Bearing



Shaft Seal



Shaft



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