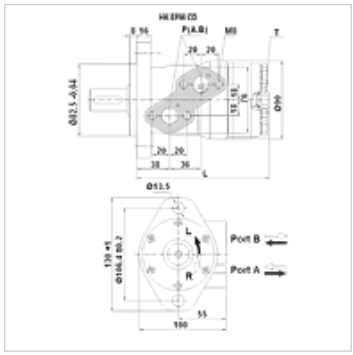
HK EPM CD
EPM gerotor motor

HANSA-FLEX

Properties

Connection	Oil connectors: A + B = G 1/2"; leak oil = G 1/4"
Design	Standard variant Type "CD" with high-pressure gasket two hole flange bolt circle 106.4 Shaft Ø 25mm
Intake and return pressure with leak oil line max.	175 bar





Item

Identification	Flow rate max. (L/min)	Dis-place-ment (cc)	Speed min. (rpm)	Speed max. (rpm)	Torque max. (N-m)	Pressure drop max. (bar)	Pmax. at 0-100 rpm (bar)	Pmax. at 100-300 rpm (bar)	Pmax. at 300-600 rpm (bar)	Pmax. at 600 rpm (bar)	L (mm)	Wei-ght (kg)
HK EPM 025 CD	40	25,0	20	1600	33	100	150	75	50	20	133	5,6
HK EPM 032 CD	50	32,0	15	1560	43	100	150	75	50	20	135	5,6
HK EPM 040 CD	60	39,7	10	1510	62	120	150	75	50	20	135	5,8
HK EPM 050 CD	60	49,5	10	1210	94	140	150	75	50	20	136	5,8
HK EPM 080 CD	60	79,2	10	755	150	140	150	75	50	20	140	5,9
HK EPM 100 CD	60	99,0	10	605	190	140	150	75	50	20	141	6,1
HK EPM 125 CD	60	123,8	10	486	230	140	150	75	50	-	145	6,2
HK EPM 160 CD	60	158,4	10	378	310	140	150	75	50	-	150	6,4
HK EPM 200 CD	60	198,0	10	303	360	140	150	75	50	-	155	6,6
HK EPM 250 CD	60	247,5	10	242	380	110	150	75	-	-	162	6,8
HK EPM 315 CD	60	316,8	10	190	380	90	150	75	-	-	171	7,1
HK EPM 400 CD	60	396,0	10	150	380	70	150	75	-	-	182	7,6
HK EPM 500 CD	60	495,0	10	120	390	60	150	75	-	-	195	9,0
HK EPM 630 CD	60	623,0	10	95	440	55	150	-	-	-	213	9,5

max. pressure on shaft seal (without leak oil line) or pressure in leak oil line – Values for torque and pressure drop apply for continuous operation

Accessories

HK V0 590	Shock valve

Spare parts

HK EP DS	Seal kit for hydraulic planetary motor

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.