

Category	151F0531	Units
Type	OMS	
Motor size	160	
Geometric displacement	159,7 [9.75]	cm ³ [in]
Max speed cont	470	rpm
Max speed int	560	rpm
Max torque cont	490 [4340]	Nm [lbf in]
Max torque int	600 [5310]	Nm [lbf in]
Max output power cont	16,5 [22.1]	kW [hp]
Max output power int	23,0 [30.8]	kW [hp]
Max pressure drop cont	210 [3050]	bar [psi]
Max pressure drop int	265 [3770]	bar [psi]
Max pressure drop peak	280 [4060]	bar [psi]
Max oil flow cont	75 [19.8]	l/min [gpm]
Max oil flow int	90 [23.8]	l/min [gpm]
Max starting pressure with unloaded shaft	8 [115]	bar [psi]
Min starting torque at max press drop cont	370 [3270]	Nm [lbf in]
Min starting torque at max press drop int	460 [4070]	Nm [lbf in]
Max inlet pressure cont	230 [3340]	bar [psi]
Max inlet pressure int	295 [4280]	bar [psi]
Max inlet pressure peak	300 [4350]	bar [psi]
Max return pressure with drain line cont	140 [2030]	bar [psi]
Max return pressure with drain line int	175 [2540]	bar [psi]
Max return pressure with drain line peak	210 [3050]	bar [psi]
Holding torque		Nm [lbf in]
Min brake release pressure		bar [psi]
Max pressure in brake line		bar [psi]
Max pressure in drain line		bar [psi]