

Category	151G0037	Units
Type	OMM	
Motor size	50	
Geometric displacement	50 [3.08]	cm ³ [in]
Max speed cont	400	rpm
Max speed int	500	rpm
Max torque cont	46 [410]	Nm [lbf in]
Max torque int	88 [780]	Nm [lbf in]
Max output power cont	1,8 [2.4]	kW [hp]
Max output power int	3,2 [4.3]	kW [hp]
Max pressure drop cont	70 [1020]	bar [psi]
Max pressure drop int	140 [2030]	bar [psi]
Max pressure drop peak	160 [2320]	bar [psi]
Max oil flow cont	20 [5.3]	l/min [gpm]
Max oil flow int	25 [6.6]	l/min [gpm]
Max starting pressure with unloaded shaft	4 [60]	bar [psi]
Min starting torque at max pressure drop cont	41 [365]	Nm [lbf in]
Min starting torque at max pressure drop int	79 [700]	Nm [lbf in]
Max inlet pressure cont	140 [2030]	bar [psi]
Max inlet pressure int	175 [2540]	bar [psi]
Max inlet pressure peak	225 [3260]	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	225 [3260]	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]