

Category	151B3109	Units
Type	OMV	
Motor size	800	
Geometric displacement	801,8 [48.93]	cm ³ [in]
Max speed cont	250	rpm
Max speed int	300	rpm
Max torque cont	1880 [16640]	Nm [lbf in]
Max torque int	2110 [18680]	Nm [lbf in]
Max output power cont	42,5 [57.0]	kW [hp]
Max output power int	48,0 [64.4]	kW [hp]
Max pressure drop cont	160 [2320]	bar [psi]
Max pressure drop int	180 [2610]	bar [psi]
Max pressure drop peak	210 [3050]	bar [psi]
Max oil flow cont	200 [52.8]	l/min [gpm]
Max oil flow int	240 [63.4]	l/min [gpm]
Max starting pressure with unloaded shaft	8 [115]	bar [psi]
Min starting torque at max press drop cont	1510 [13360]	Nm [lbf in]
Min starting torque at max press drop int	1700 [15050]	Nm [lbf in]
Max inlet pressure cont	210 [3050]	bar [psi]
Max inlet pressure int	250 [3630]	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]