

Category	151F0605	Units
Type	OMS	
Motor size	400	
Geometric displacement	393,0 [23.98]	cm <sup>3</sup> [in]
Max speed cont	190	rpm
Max speed int	230	rpm
Max torque cont	865 [7660]	Nm [lbf in]
Max torque int	990 [8760]	Nm [lbf in]
Max output power cont	11,0 [14.8]	kW [hp]
Max output power int	12,5 [16.8]	kW [hp]
Max pressure drop cont	160 [2320]	bar [psi]
Max pressure drop int	190 [2760]	bar [psi]
Max pressure drop peak	210 [3050]	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	710 [6280]	Nm [lbf in]
Min starting torque at max press drop int	840 [7430]	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]