

Category	151-0717	Units
Type	OMR	
Motor size	315	
Geometric displacement	315,7 [19.32]	cm ³ [in]
Max speed cont	190	rpm
Max speed int	240	rpm
Max torque cont	300 [2660]	Nm [lbf in]
Max torque int	420 [3720]	Nm [lbf in]
Max output power cont	5,0 [6.7]	kW [hp]
Max output power int	6,5 [8.7]	kW [hp]
Max pressure drop cont	70 [1020]	bar [psi]
Max pressure drop int	100 [1450]	bar [psi]
Max pressure drop peak	150 [2180]	bar [psi]
Max oil flow cont	60 [15.9]	l/min [gpm]
Max oil flow int	75 [19.8]	l/min [gpm]
Max starting pressure with unloaded shaft	5 [75]	bar [psi]
Min starting torque at max press drop cont	260 [2300]	Nm [lbf in]
Min starting torque at max press drop int	350 [3100]	Nm [lbf in]
Max inlet pressure cont	175 [2540]	bar [psi]
Max inlet pressure int	200 [2900]	bar [psi]
Max inlet pressure peak	225 [3260]	bar [psi]
Max return pressure with drain line cont	175 [2540]	bar [psi]
Max return pressure with drain line int	200 [2900]	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]