

Category	151-0242	Units
Type	OMR	
Motor size	80	
Geometric displacement	80,3 [4.91]	cm ³ [in]
Max speed cont	750	rpm
Max speed int	940	rpm
Max torque cont	195 [1730]	Nm [lbf in]
Max torque int	220 [1960]	Nm [lbf in]
Max output power cont	12,5 [16.8]	kW [hp]
Max output power int	15,0 [20.1]	kW [hp]
Max pressure drop cont	175 [2540]	bar [psi]
Max pressure drop int	200 [2900]	bar [psi]
Max pressure drop peak	225 [3260]	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	10 [145]	bar [psi]
Min starting torque at max press drop cont	150 [1330]	Nm [lbf in]
Min starting torque at max press drop int	170 [1510]	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]