

Category	Existing Model	Conversion Model
Type	OMR	OMR X
Motor size	80	80
Geometric displacement	80.3 [4.91]	80.3 [4.91]
Max speed cont	750	750
Max speed int	940	940
Max torque cont	195 [1730]	215 [1900]
Max torque int	220 [1960]	235 [2080]
Max output power cont	12.3[16.4]	12.9 [17.3]
Max output power int	15.3[20.5]	15.7 [21.1]
Max pressure drop cont	175 [2540]	200 [2900]
Max pressure drop int	200 [2900]	225 [3260]
Max pressure drop peak		
Max oil flow cont	60 [15.9]	60 [15.9]
Max oil flow int	75 [19.8]	75 [19.8]
Max start pressure with unloaded shaft	10 [145]	10 [145]
Min start torque at max press drop cont	150 [1330]	190 [1680]
Min start torque at max press drop int	170 [1510]	215 [1900]
Max inlet pressure cont	175 [2540]	200 [2900]
Max inlet pressure int	200 [2900]	225 [3260]
Max inlet pressure peak		
Max return pressure with drain line cont	175 [2540]	200 [2900]
Max return pressure with drain line int	200 [2900]	225 [3260]
Max return pressure with drain line peak		
Holding torque		
Min brake release pressure		
Max pressure in brake line		
Max pressure in drain line		