

Category	Existing Model	Conversion Model
Type	OMR	OMR X
Motor size	250	250
Geometric displacement	249.3 [15.26]	248.1 [15.14]
Max speed cont	240	240
Max speed int	300	300
Max torque cont	300 [2660]	340 [3010]
Max torque int	380 [3360]	450 [3980]
Max output power cont	5.6[7.5]	7.4 [9.9]
Max output power int	7.7[10.3]	9.8 [13.1]
Max pressure drop cont	80 [1160]	105 [1525]
Max pressure drop int	110 [1600]	140 [2030]
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	5 [75]	5 [75]
Min start torque at max press drop cont	240 [2120]	310 [2745]
Min start torque at max press drop int	310 [2740]	415 [3675]
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		