

Category	Existing Model	Conversion Model
Type	OMR	OMR X
Motor size	315	315
Geometric displacement	315.7 [19.32]	310.1 [18.92]
Max speed cont	190	195
Max speed int	240	245
Max torque cont	360 [3190]	400 [3540]
Max torque int	470 [4160]	550 [4870]
Max output power cont	6.0[8.0]	7.0 [9.4]
Max output power int	8.1[10.8]	8.9 [11.9]
Max pressure drop cont	85 [1230]	100 [1450]
Max pressure drop int	115 [1670]	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	315 [2790]	370 [3275]
Min start torque at max press drop int	400 [3540]	515 [4560]
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		