

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	200	200
Geometric displacement	194.6 [11.91]	194.6 [11.91]
Max speed cont	310	310
Max speed int	385	385
Max torque cont	300 [2660]	340 [3010]
Max torque int	380 [3360]	450 [3980]
Max output power cont	8.1[10.8]	9.3 [12.5]
Max output power int	10.5[14.1]	12.0 [16.1]
Max pressure drop cont	115 [1670]	130 [1885]
Max pressure drop int	150 [2180]	175 [2540]
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	270 [2390]	310 [2745]
Min start torque at max press drop int	360 [3190]	420 [3715]
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		