

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	250	250
Geometric displacement	242.3 [14.83]	242.3 [14.83]
Max speed cont	250	250
Max speed int	310	310
Max torque cont	300 [2660]	340 [3010]
Max torque int	410 [3630]	450 [3980]
Max output power cont	6.3[8.4]	7.0 [9.4]
Max output power int	8.8[11.7]	9.5 [12.7]
Max pressure drop cont	90 [1310]	100 [1450]
Max pressure drop int	125 [1810]	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	280 [2480]	310 [2745]
Min start torque at max press drop int	390 [3450]	435 [3850]
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		