

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	50	50
Geometric displacement	48.6 [2.97]	48.6 [2.97]
Max speed cont	1230	1230
Max speed int	1550	1550
Max torque cont	93 [820]	110 [975]
Max torque int	120 [1060]	125 [1105]
Max output power cont	10.0[13.4]	10.0 [13.4]
Max output power int	12.0[16.1]	12.0 [16.1]
Max pressure drop cont	140 [2030]	160 [2320]
Max pressure drop int	175 [2540]	200 [2900]
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	80 [710]	90 [795]
Min start torque at max press drop int	100 [890]	115 [1015]
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		