

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	32	32
Geometric displacement	32 [1.96]	32 [1.96]
Max speed cont	1560	1560
Max speed int	1720	1720
Max torque cont	43 [380]	50 [445]
Max torque int	61 [540]	70 [620]
Max output power cont	5.8 [7.8]	6.7 [9.0]
Max output power int	7.5[10.1]	8.5 [11.4]
Max pressure drop cont	100 [1450]	115 [1670]
Max pressure drop int	140 [2030]	160 [2320]
Max pressure drop peak		
Max oil flow cont	50 [13.2]	50 [13.2]
Max oil flow int	55 [14.5]	55 [14.5]
Max start pressure with unloaded shaft	10 [145]	10 [145]
Min start torque at max press drop cont	40 [350]	45 [400]
Min start torque at max press drop int	55 [490]	65 [575]
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		