

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	100	100
Geometric displacement	97.3 [5.95]	97.3 [5.95]
Max speed cont	615	615
Max speed int	770	770
Max torque cont	190 [1680]	210 [1860]
Max torque int	230 [2040]	260 [2300]
Max output power cont	10.2[13.7]	11.4 [15.3]
Max output power int	12.3[16.4]	13.5 [18.1]
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	170 [1510]	190 [1680]
Min start torque at max press drop int	210 [1860]	240 [2125]
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		