

Technical Data Comparison for 151-0317 / 151-0617

Category	Existing Model	Conversion Model
Type	OMP	OMP X
Motor size	315	315
Geometric displacement	306.1 [18.73]	306.1 [18.73]
Max speed cont	195	195
Max speed int	245	245
Max torque cont	300 [2660]	340 [3010]
Max torque int	390 [3450]	450 [3980]
Max output power cont	5.3[7.0]	5.5 [7.4]
Max output power int	7.0 [9.4]	7.4 [9.9]
Max pressure drop cont	75 [1090]	85 [1230]
Max pressure drop int	100 [1450]	115 [1670]
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]	320 [2830]
Min start torque at max press drop int	370 [3280]	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		

