

| Category | 151F0500 | Units |
|--|----------------|-------------------------|
| Type | OMS | |
| Motor size | 80 | |
| Geometric displacement | 80,5 [4.91] | cm ³ [in] |
| Max speed cont | 810 | rpm |
| Max speed int | 1000 | rpm |
| Max torque cont | 240 [2120] | Nm [lbf in] |
| Max torque int | 310 [2740] | Nm [lbf in] |
| Max output power cont | 15,5 [20.8] | kW [hp] |
| Max output power int | 19,5 [26.2] | kW [hp] |
| Max pressure drop cont | 210 [3050] | bar [psi] |
| Max pressure drop int | 275 [3990] | bar [psi] |
| Max pressure drop peak | 295 [4280] | bar [psi] |
| Max oil flow cont | 65 [17.2] | l/min [gpm] |
| Max oil flow int | 80 [21.1] | l/min [gpm] |
| Max starting pressure with unloaded shaft | 12 [175] | bar [psi] |
| Min starting torque at max press drop cont | 180 [1590] | Nm [lbf in] |
| Min starting torque at max press drop int | 235 [2080] | Nm [lbf in] |
| Max inlet pressure cont | 230 [3340] | bar [psi] |
| Max inlet pressure int | 295 [4280] | bar [psi] |
| Max inlet pressure peak | 300 [4350] | bar [psi] |
| Max return pressure with drain line cont | 140 [2030] | bar [psi] |
| Max return pressure with drain line int | 175 [2540] | bar [psi] |
| Max return pressure with drain line peak | 210 [3050] | bar [psi] |
| Holding torque | | Nm [lbf in] |
| Min brake release pressure | | bar [psi] |
| Max pressure in brake line | | bar [psi] |
| Max pressure in drain line | | bar [psi] |