

| Category                                   | 151-0600       | Units                   |
|--------------------------------------------|----------------|-------------------------|
| Type                                       | OMP            |                         |
| Motor size                                 | 50             |                         |
| Geometric displacement                     | 48,6<br>[2.97] | cm <sup>3</sup><br>[in] |
| Max speed cont                             | 1230           | rpm                     |
| Max speed int                              | 1540           | rpm                     |
| Max torque cont                            | 93<br>[820]    | Nm<br>[lbf in]          |
| Max torque int                             | 120<br>[1060]  | Nm<br>[lbf in]          |
| Max output power cont                      | 10,0<br>[13.4] | kW<br>[hp]              |
| Max output power int                       | 12,0<br>[16.1] | kW<br>[hp]              |
| Max pressure drop cont                     | 140<br>[2030]  | bar<br>[psi]            |
| Max pressure drop int                      | 175<br>[2540]  | bar<br>[psi]            |
| Max pressure drop peak                     | 225<br>[3260]  | bar<br>[psi]            |
| Max oil flow cont                          | 60<br>[15.9]   | l/min<br>[gpm]          |
| Max oil flow int                           | 75<br>[19.8]   | l/min<br>[gpm]          |
| Max starting pressure with unloaded shaft  | 10<br>[145]    | bar<br>[psi]            |
| Min starting torque at max press drop cont | 80<br>[710]    | Nm<br>[lbf in]          |
| Min starting torque at max press drop int  | 100<br>[890]   | Nm<br>[lbf in]          |
| Max inlet pressure cont                    | 175<br>[2540]  | bar<br>[psi]            |
| Max inlet pressure int                     | 200<br>[2900]  | bar<br>[psi]            |
| Max inlet pressure peak                    | 225<br>[3260]  | bar<br>[psi]            |
| Max return pressure with drain line cont   | 175<br>[2540]  | bar<br>[psi]            |
| Max return pressure with drain line int    | 200<br>[2900]  | bar<br>[psi]            |
| Max return pressure with drain line peak   | 225<br>[3260]  | bar<br>[psi]            |
| Holding torque                             |                | Nm<br>[lbf in]          |
| Min brake release pressure                 |                | bar<br>[psi]            |
| Max pressure in brake line                 |                | bar<br>[psi]            |
| Max pressure in drain line                 |                | bar<br>[psi]            |
|                                            |                |                         |