

| Category                                   | 151-0722       | Units                   |
|--------------------------------------------|----------------|-------------------------|
| Type                                       | OMR            |                         |
| Motor size                                 | 100            |                         |
| Geometric displacement                     | 99,8<br>[6.11] | cm <sup>3</sup><br>[in] |
| Max speed cont                             | 600            | rpm                     |
| Max speed int                              | 750            | rpm                     |
| Max torque cont                            | 240<br>[2120]  | Nm<br>[lbf in]          |
| Max torque int                             | 280<br>[2480]  | Nm<br>[lbf in]          |
| Max output power cont                      | 13,0<br>[17.4] | kW<br>[hp]              |
| Max output power int                       | 15,0<br>[20.1] | kW<br>[hp]              |
| Max pressure drop cont                     | 175<br>[2540]  | bar<br>[psi]            |
| Max pressure drop int                      | 200<br>[2900]  | 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 | 200<br>[1770]  | Nm<br>[lbf in]          |
| Min starting torque at max press drop int  | 230<br>[2040]  | 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]            |