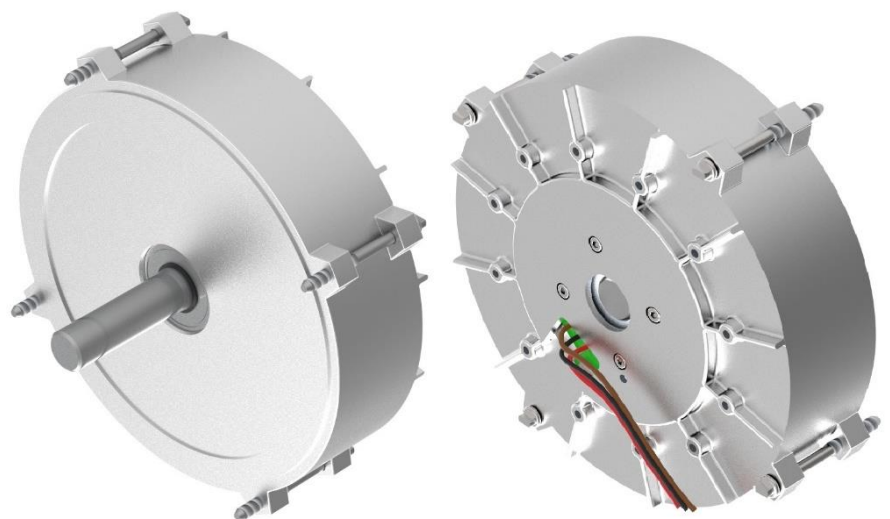
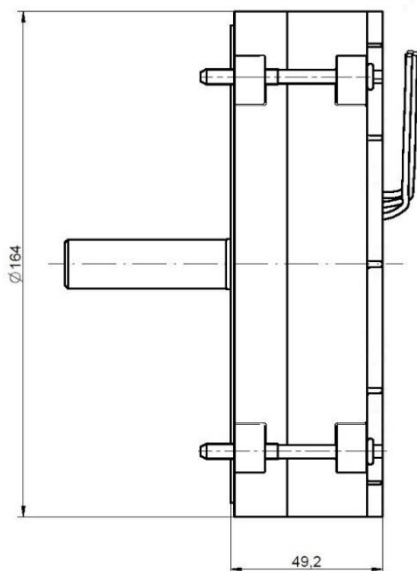


haventic PMSM-AXIAL

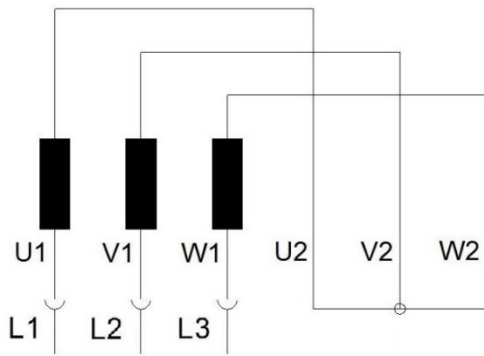


Technical data

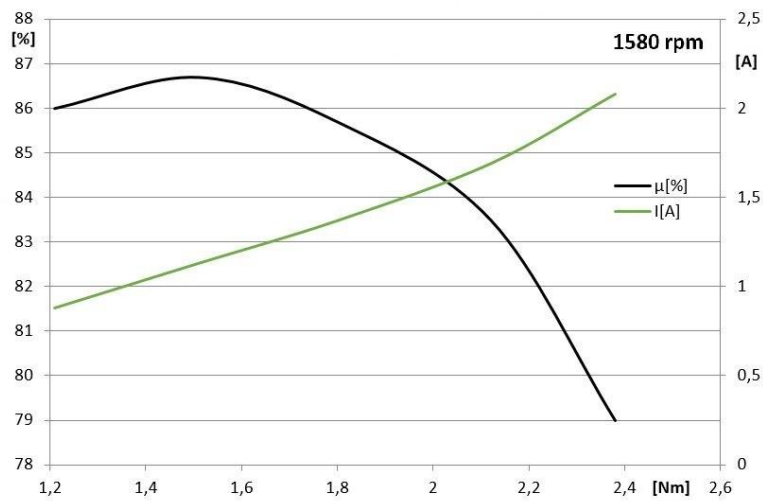


| Description | Specification |
|---------------------------|--|
| Achitecture | Permanent magnet synchronous machine |
| Number of poles | 10 |
| Ohmic resistance | 4,4 Ohm (L - L) |
| Magnetising inductance | 90 mH |
| Back EMF(Ke) | 0,107 Vrms/rpm |
| Torque constant | 1,15 Nm/A |
| Output | 350 W/1570 rpm |
| Phase | 3~ |
| Insulation class | F |
| Ambient T | 70°C max |
| Degree of protection | IP11 |
| Direction of rotation | CW/CCW |
| Shaft design | Optional/customisable |
| Mounting | Front |
| Lifetime | Depends on application and ambient temperature |
| Connection (customisable) | Wire/optional |
| Approvals | On request (VDE, UL, CSA, CCC) |

Wire diagram



Curve



Notes

