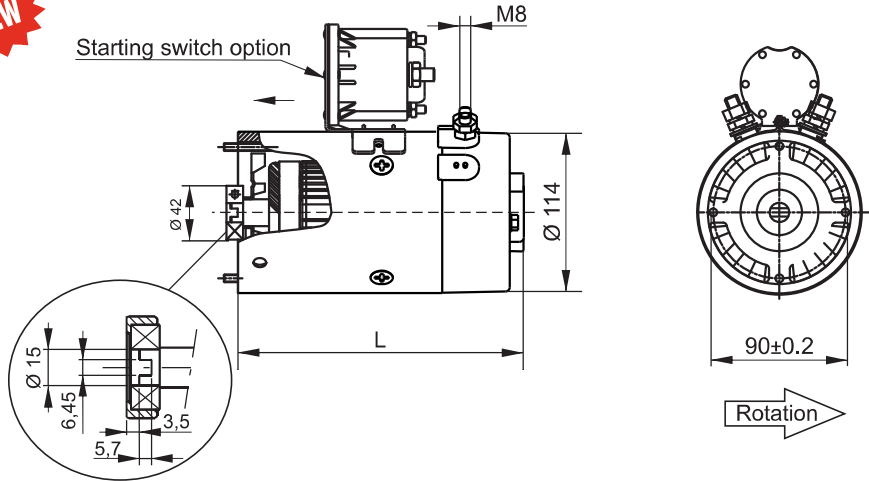


INTEGRAL DC MOTORS Ø114 WITH INTEGRATED COOLING FAN FOR PPC MANIFOLDS

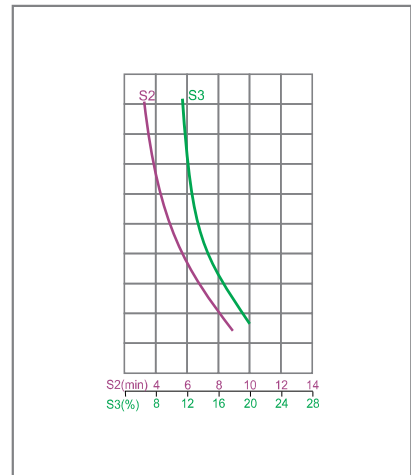
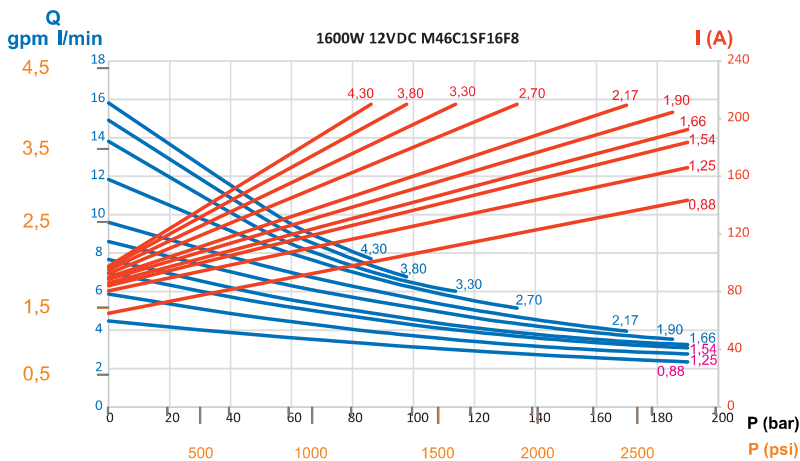


Compound wound
 Protection degree: IP20
 Insulation class: F
 Weight: 8,0 kg (without starting switch)
 UL motors available on request



Code

Description	Assembly code	Spare part code	Nominal duty cycle	Nominal speed	Nominal current	L
1600W 12V DC with cooling fan + thermal protection	1,6 12DC_FC	M46C1SF16F8	S2: 4 min S3: 10% ED	2800 rpm	210 A	188 mm
2100W 12V DC with cooling fan + thermal protection	2,1 12DC_FC	M46C1SF21F8	S2: 3,5 min S3: 10% ED	2400 rpm	300 A	204 mm
2200W 24V DC with cooling fan + thermal protection	2,2 24DC_FC	M46C2SF22F8	S2: 3,5 min S3: 10% ED	2400 rpm	130 A	188 mm



Tests made with rectified current supplied at nominal motor voltage (measured at the motor connection terminals) and oil ISO VG46 at 40°C