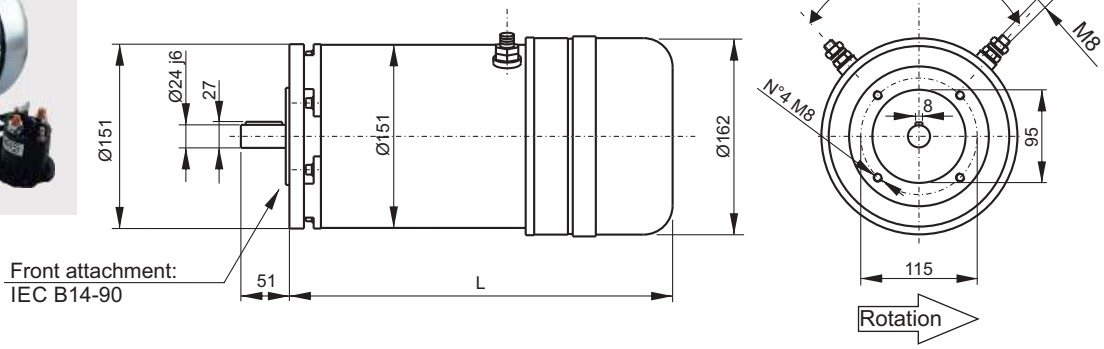
HEAVY DUTY DC MOTORS Ø 151 WITH COOLING FAN

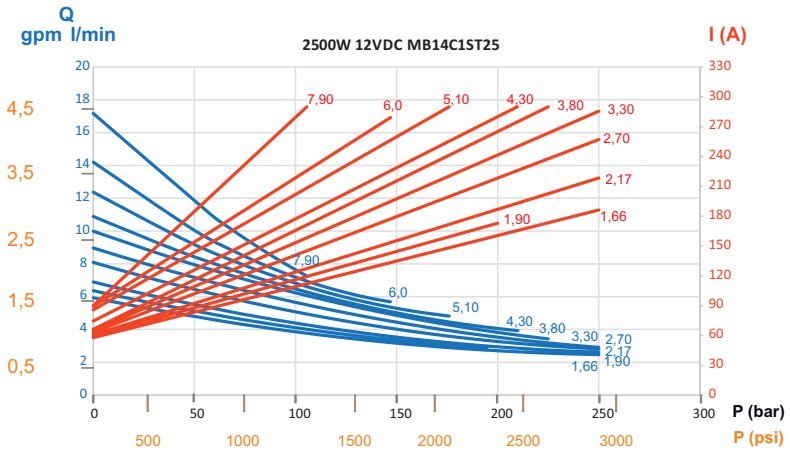


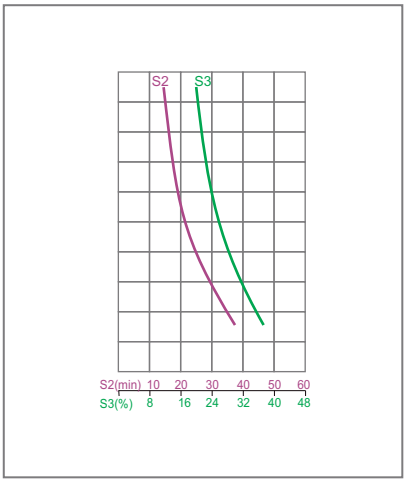


Series wound
Colingfan
Protection degree: IP20
Insulation class: F
Weight: 21,5 kg
B14-90 interface

Code

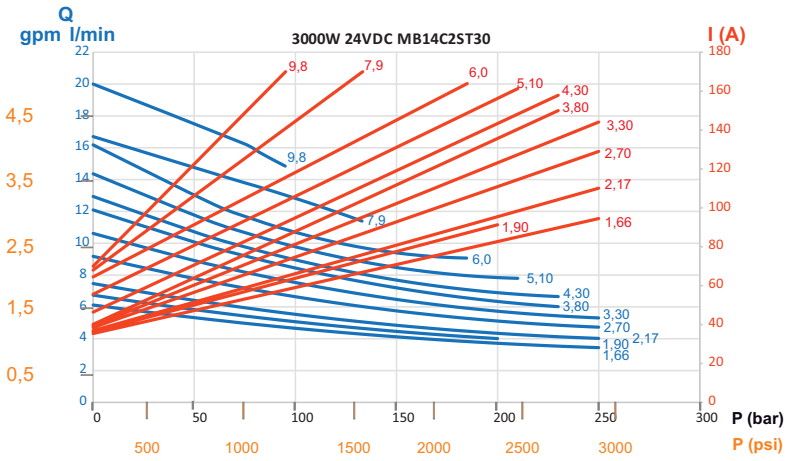
Description	Assembly code	Spare part code	Nominal duty cycle	Nominal speed	Nominal current	Mounting kit	L
2500W 12V DC motor + thermal protection & fan	**2,5HD 12DC_T**	**MB14C1ST25**	S2:11 min S3: 20%	1700 rpm	290 A	XB14 90-1	320 mm
3000W 24V DC motor + thermal protection & fan	**3HD 24DC_T**	**MB14C2ST30**	S2: 13 min S3: 20%	1700 rpm	170 A	XB14 90-1	320 mm
4000W 24V DC motor + thermal protection & fan	**4HD 24DC_T**	**MB14C2ST40**	S2: 8 min S3: 15%	2000 rpm	240A	XB14 90-1	320 mm

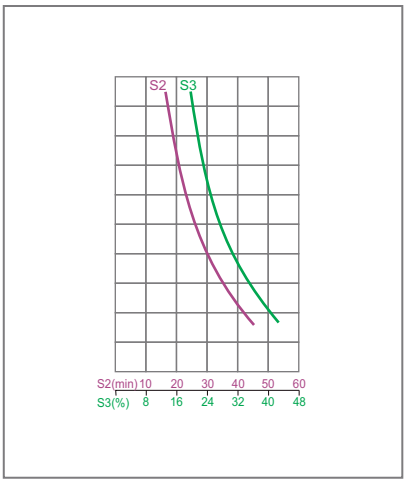


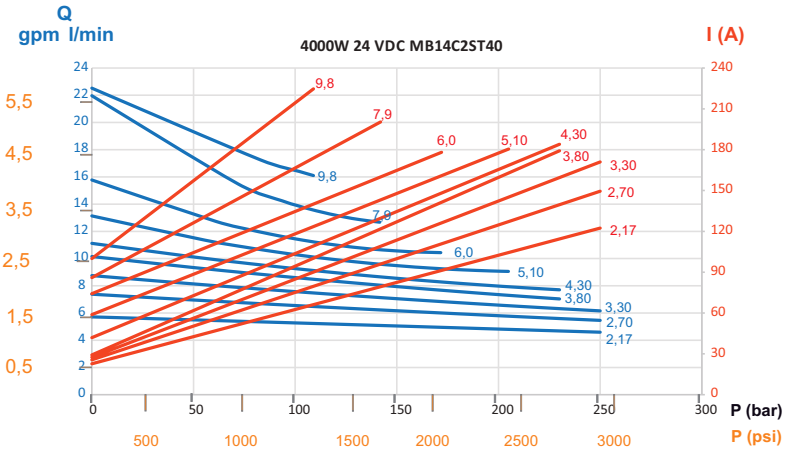


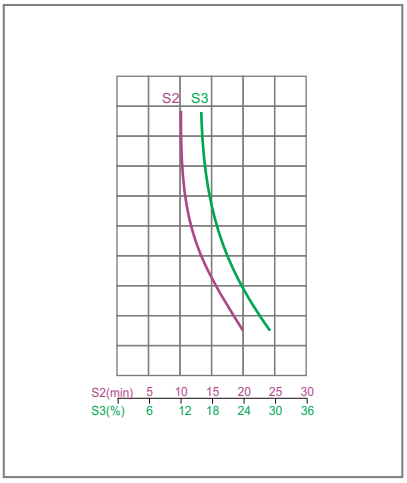
Tests made with rectified current supplied at nominal motor voltage (measured at the motor connection terminals) and oil ISO VG46 at 40°C

DC MOTORS Ø151 DIAGRAMS









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