

MODELO	FA42	
Ø VEIO SAÍDA	30	mm
RÁCIO APROXIMADO	36	
RÁCIO EXATO	36.21	
VELOCIDADE SAÍDA	41	RPM
VELOCIDADE SAÍDA EXATA	40	RPM
POTÊNCIA ENTRADA	0.55	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	80B14	
TORQUE SAÍDA	130.41	N.m
TORQUE NOMINAL	320.00	N.m
POTÊNCIA NOMINAL	1.3	KW
FATOR SERVIÇO	2.36	
EFICIÊNCIA DINÂMICA	0.96	



QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
1.15	0.7	0.7	0.7	1.2	0.8

CARGAS RADIAIS E AXIAIS



n_2 [min-1]	FA [N]	FR [N]
300	300	1500
200	350	1750
120	410	2050
15	800	4000

9.0 kg

On request
A richiesta

Technical drawing of the 1000W motor unit, showing side, front, and detail views with dimensions.

Side View Dimensions:

- Overall width: A
- Top flange diameter: $\varnothing 11$
- Top flange thickness: 40
- Motor body height: 160
- Base height: 123
- Base diameter: $\varnothing F$
- Base mounting holes: 4 holes $M8 \times 15$
- Base mounting hole spacing: 115
- Base mounting hole diameter: 8
- Base mounting hole depth: 5
- Base mounting hole offset: 3.5
- Base mounting hole diameter: $\varnothing 95 f7$
- Base mounting hole offset: 110
- Base mounting hole diameter: 45
- Base mounting hole offset: 110

Front View Dimensions:

- Overall width: 178
- Motor body height: 88
- Base height: 18

Detail View Dimensions:

- Base mounting hole diameter: 25H7
- Base mounting hole offset: 8
- Base mounting hole diameter: 45
- Base mounting hole offset: 110