

MODELO	FA42	
Ø VEIO SAÍDA	30	mm
RÁCIO APROXIMADO	12	
RÁCIO EXATO	12.33	
VELOCIDADE SAÍDA	122	RPM
VELOCIDADE SAÍDA EXATA	118	RPM
POTÊNCIA ENTRADA	1.50	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	90B14	
TORQUE SAÍDA	121.11	N.m
TORQUE NOMINAL	260.00	N.m
POTÊNCIA NOMINAL	3.2	KW
FATOR SERVIÇO	2.13	
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

Gearbox weight peso riduttore	9.0 kg
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On request
A richiesta

Technical drawing of the 1000 Series Motor, showing side, front, and detail views with dimensions.

Side View Dimensions:

- Total height: 269
- Height to top of motor housing: 160
- Distance from base to top of motor housing: 95 f7
- Base width: 110
- Distance from base to center of motor housing: 40
- Motor housing diameter: $\phi 11$
- Motor housing length: 123
- Motor housing diameter: ϕF

Front View Dimensions:

- Top width: 18
- Height to top of motor housing: 88
- Base width: 178
- Distance from base to center of motor housing: 115
- 4 holes M8x15

Detail View Dimensions:

- Base width: 8
- Base diameter: $\phi 15$
- Base length: 110
- Base diameter: $\phi 45$
- Base length: 25H7