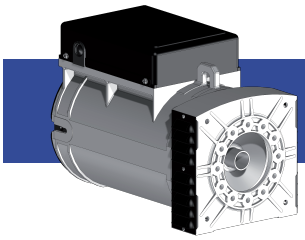


S20F

2 POLE

1 PHASE

IP 23

MECCALTE spa - Via Roma, 20 - 36051 CREAZZO (VI) ITALY
Tel. +39 0444/396111 - Fax +39 0444/396166 - e-mail: info@meccalte.it
website: www.meccalte.com

CHARACTERISTICS

50 Hz

Type	115/230V 50Hz 3000 RPM									
	kVA	η 2/4 1 p.f.	η 3/4 1 p.f.	η 4/4 1 p.f.	T.H.D.	Air volume	Noise		Weight	J
	CL. H	%	%	%	%	m^3/min	7m dBA	1m dBA	Kg	Kgm^2
S20FS-130	8,5	76,5	79,2	79	< 4	4,5	63	81	41,7	0,0219
S20FS-160	10	76,7	79,4	79,2	< 4	4,7	63	81	48,7	0,0261
S20F-200	12	77,5	80,4	80,3	< 4	4,7	63	81	56,5	0,0306
S20F-230	13	79,2	82,3	82,1	< 4	4,6	63	81	60	0,0335

60 Hz

Type	120/240V 60Hz 3600 RPM									
	kVA	η 2/4 1 p.f.	η 3/4 1 p.f.	η 4/4 1 p.f.	T.H.D.	Air volume	Noise		Weight	J
	CL. H	%	%	%	%	m^3/min	7m dBA	1m dBA	Kg	Kgm^2
S20FS-130	10,5	76,5	79,6	79,4	< 4	5,4	65	83	41,7	0,0219
S20FS-160	12	76,7	79,8	79,6	< 4	5,7	65	83	48,7	0,0261
S20F-200	14,4	77,8	80,9	80,8	< 4	5,7	65	83	56,5	0,0306
S20F-230	15,5	79,7	82,8	82,7	< 4	5,6	65	83	60	0,0335

Member of CISQ Federation RINA ISO 9001:2008 Certified Quality System

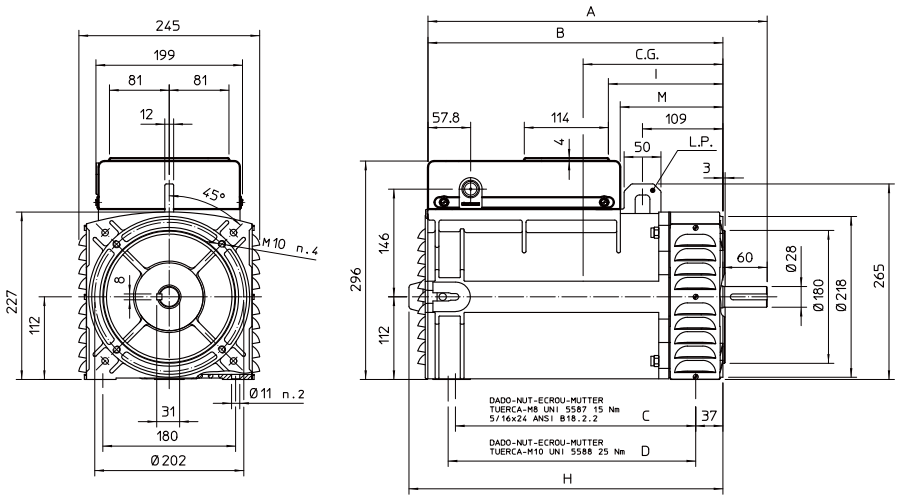
INSULATION SYSTEM

Valid only for S20FS-130, 160, S20F-200

OVERALL DIMENSIONS

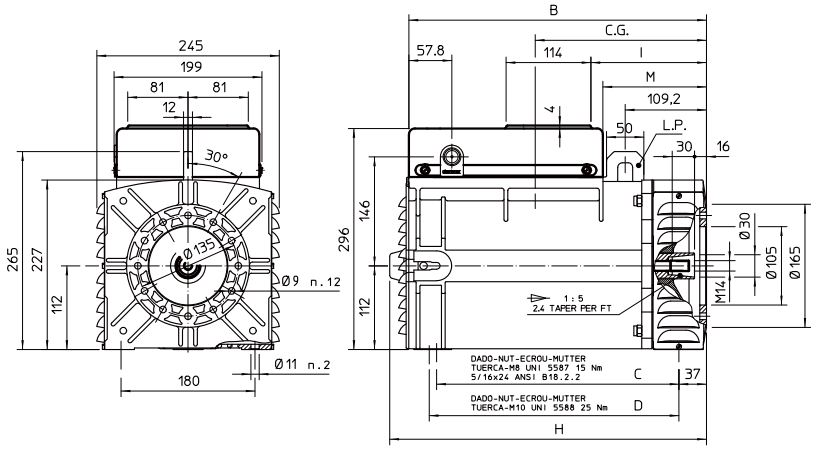
dimensions in mm.

FORMA - FORM B3/B14



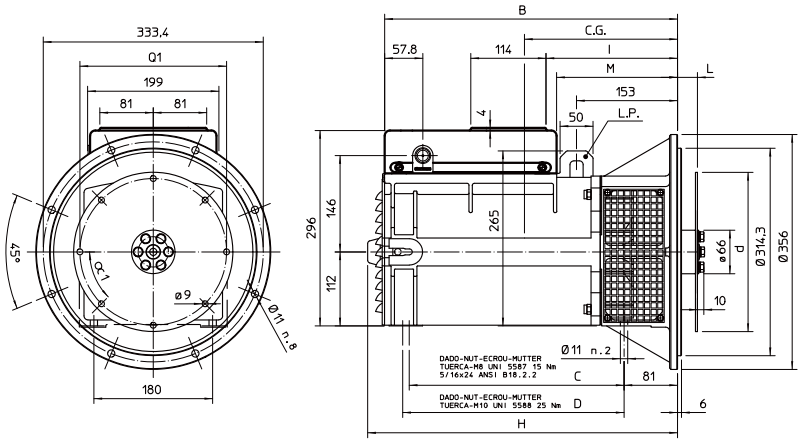
TIPO/TYPE	A	B	C	D	H	I	M	L.P.
S20F	460	400	325,5	335,5	425,5	155	139	YES
S20FS	420	360	285,5	295,5	385,5	115	99	NO

FORMA - FORM B9/C30



TIPO/TYPE	B	C	D	H	I	M	L.P.
S20F	400	325,5	335,5	425,5	155	139	YES
S20FS	360	285,5	295,5	385,5	115	99	NO

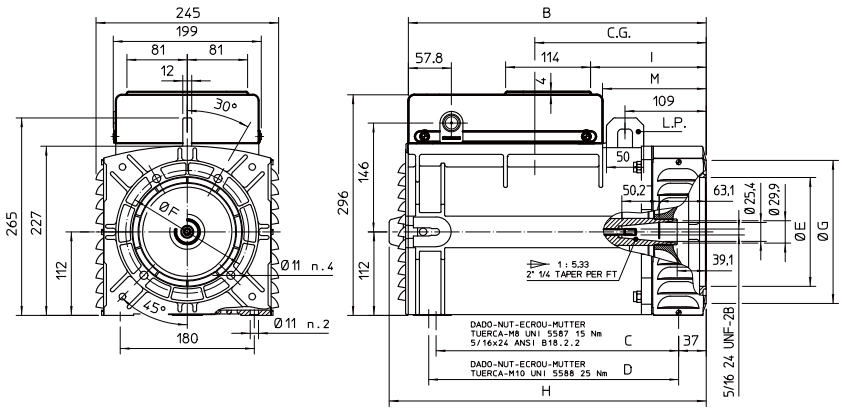
FORMA - FORM MD35



TIPO/TYPE	B	C	D	H	I	M	L.P.
S20F	444	325,5	335,5	469,5	199	183	YES
S20FS	404	285,5	295,5	429,5	159	143	NO

SAE N.	DISC COUPLING					
	L	d	Q1	n. fori	S1	α1
6 1/2	30,2	215,9	200	6	9	60°
7 1/2	30,2	241,3	222,25	8	9	45°

FORMA - FORM J609b



TIPO/TYPE	B	C	D	H	I	M	L.P.
S20F	400	325,5	335,5	425,5	155	139	YES
S20FS	360	285,5	295,5	385,5	115	99	NO

FORM	E	F	G
J609b	ø146	ø165	ø192
	ø163,6	ø196,85	ø216
	ø177,8		

GRAVITY/CENTER CG				
FORM	S20 FS		S 20 F	
	130	160	200	230
B3/B14	215	208	218	233
B9/c30	217	210	220	235
MD35	251	244	254	269
J609b	217	210	220	235