

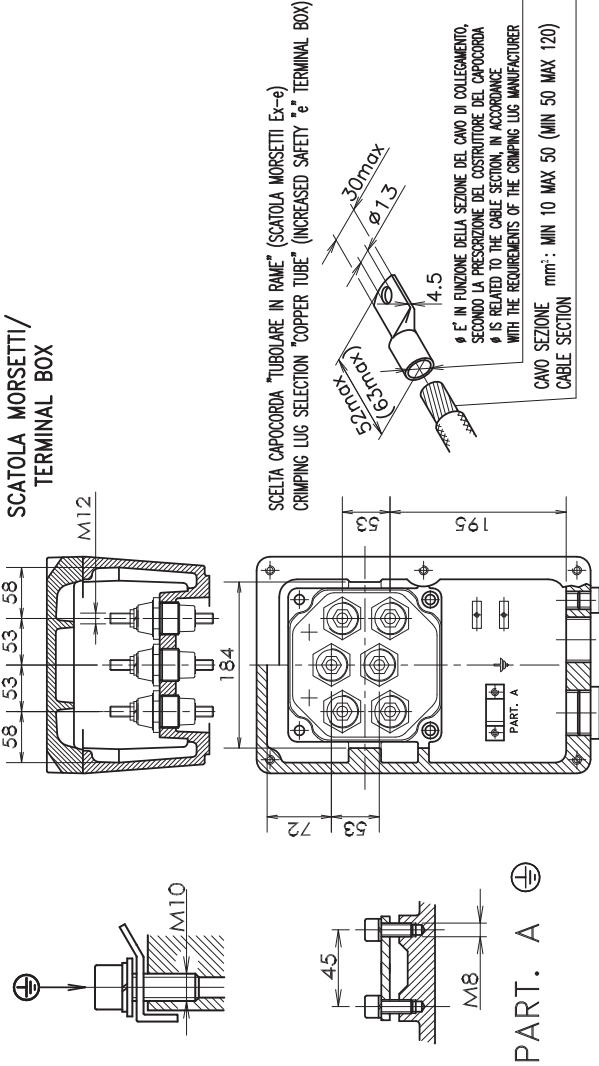
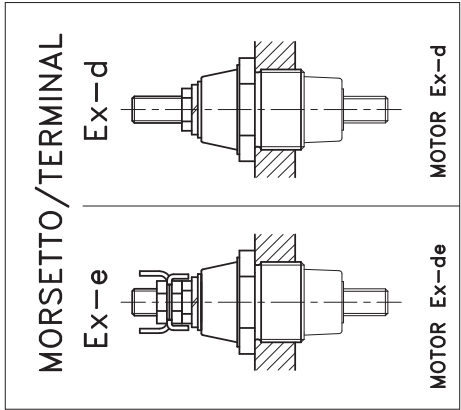
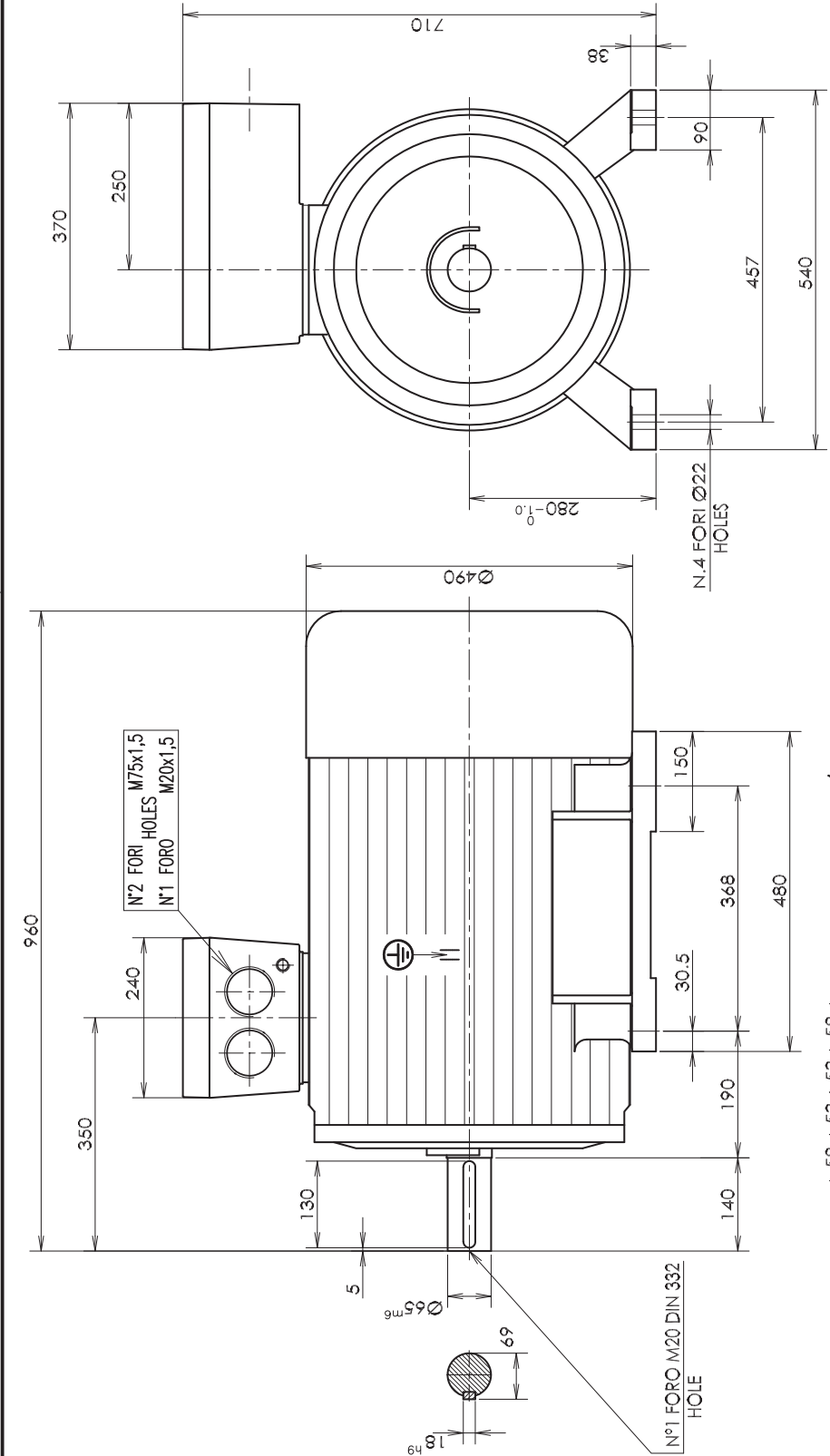
MOTOR TYPE		D5C 280 S2
RATED POWER	kW	75
EFFICIENCY CLASS (IEC 600034-30-1)		IE3
DUTY		S1
RATED VOLTAGE	V	500 Δ
RATED FREQUENCY	Hz	50
RATED CURRENT	A	101.6
RATED SPEED	rpm	2960
MOUNTING	IM	HORIZONTAL
EXECUTION		TEFC
ATEX EXECUTION		Ex d IIB T4 Gb
PROTECTION DEGREE	IP	55
COOLING METHOD	IC	411
MOMENT OF INERTIA [J=WD2/4]	kgm²	0.416
AMBIENT TEMPERATURE	°C	40
SITE ALTITUDE		1000
CLASSIFICATION		-
INSULATION CLASS		F
TEMPERATURE RISE		B
APPLICABLE STANDARDS		IEC 60034 - 60079

			LOAD		
			4/4	3/4	2/4
EFFICIENCY		%	94.7%	94.9%	94.8%
POWER FACTOR			0.9		
TORQUE	FULL LOAD	Nm	242		
	LOCKED ROTOR (DOL)	p.u.	2.22		
	PULL-OUT (DOL)	p.u.	2.69		
LOCKED ROTOR CURRENT (DOL)		p.u.	6.3		
STARTING METHOD			DOL		
THERMAL PROTECTIONS	WINDINGS		3 PTC 155 °C		
	BEARINGS		-		
HEATING ELEMENTS		V / W	-		

MECHANICAL DATA

BEARING TYPE	D-end		6314-Z-C3
	N-end		6314-Z-C3
LUBRICATION			GREASE
DIRECTION of ROTATION			CW or CCW
NO LOAD NOISE		dB(A)	80
WEIGHT		kg	575
VIBRATION LEVEL			A
PAINTING			RAL 5010

ORDINE ORDER	
ESECUZIONE EXECUTION	
POTENZA RATED OUTPUT	kW
TENSIONE VOLTAGE	V
N° POLI N° OF POLES	
PESO WEIGHT	kg
PROGETTO PROJECT	
ITEM	



Archivio OLD

DIMENSIONI/DIMENSIONS IN mm

MOTORE MOTOR	D5. 280 S2 POLI	D28AD100B
FORMA COSTRUTTIVA TYPE OF CONSTRUCTION	IM B3	A

DIS.	Z.M.	03.03.03
CONTR./CUFF.	P.L.	03.03.03
CONTR.NOR.		

Indice	Modifiche	Firma	Data	CONTR./CUFF.	CONTR.NOR.

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A	DESGNO IN SCALA		29.07.09		