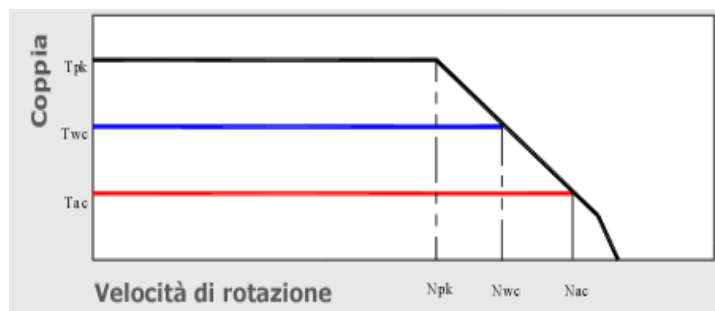
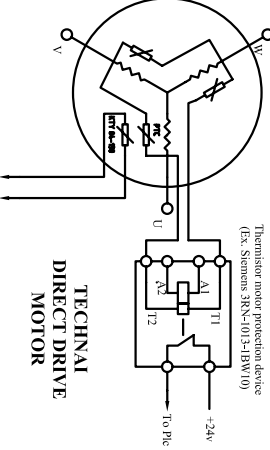
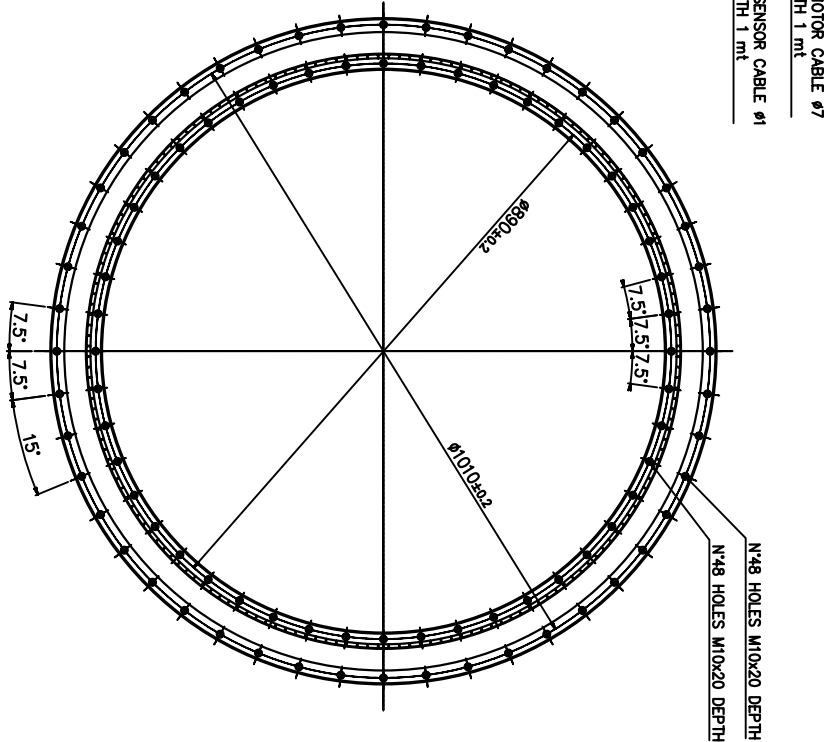
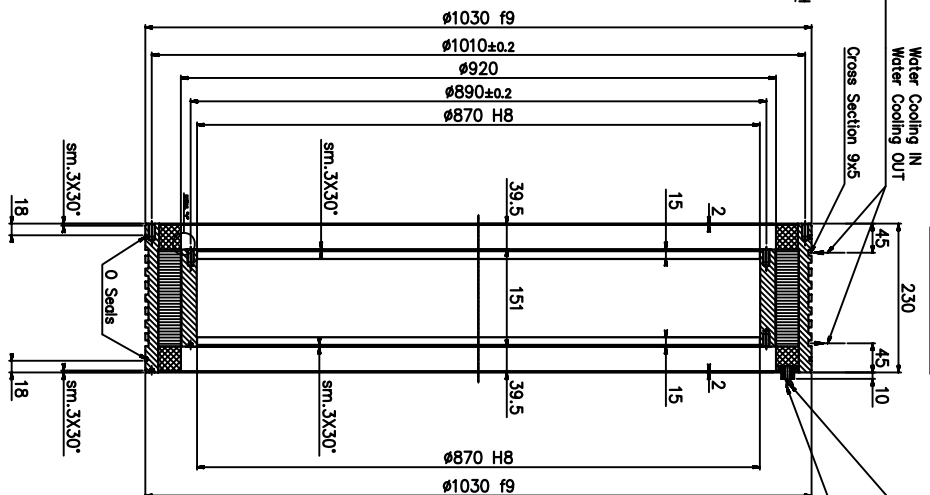
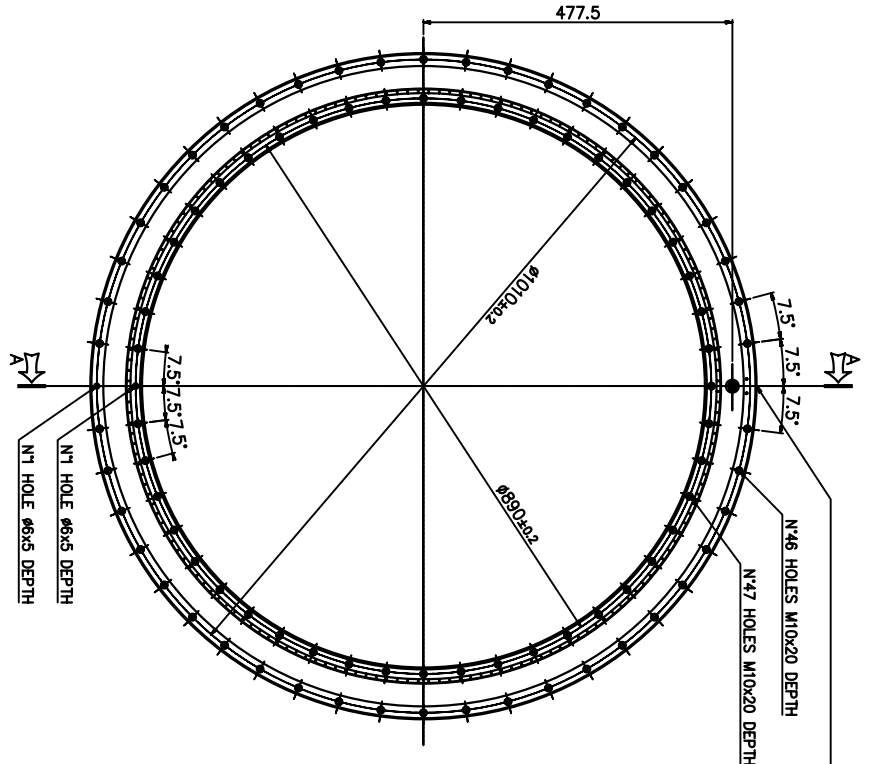


MOTORE TORQUE - MK-CI 990-150 WA

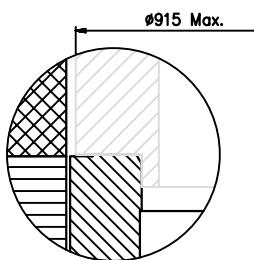
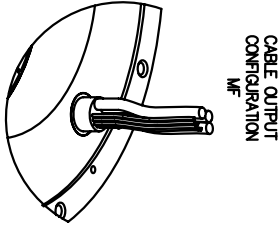
Specifiche Motore	Simbolo	Unità	
Numero di poli	P		176
Coppia di Picco	T _{pk}	Nm	20000
Coppia Continuativa (Raff. Liquido Dt100)	T _{wc}	Nm	11200
Coppia Continuativa (Raff. Aria Dt100)	T _{ac}	Nm	4884
Coppia di Stallo (Raff. Liquido)	T _{wsc}	Nm	8521
Coppia di Stallo (Raff. Aria)	T _{sac}	Nm	3728
Ripple di Coppia (Cogging)	Tr	Nm	63
Potenza Dissipata (Raff. Liquido)	P _{wc}	Kw	17
Potenza Dissipata (Raff. Aria)	P _{ac}	Kw	3,1
Resistenza Termica (Raff. Liquido)	R _{thWc}	Kw	0,01
Resistenza Termica (Raff. Aria)	R _{thAc}	Kw	0,03
Costante di Coppia	K _t	Nm/a	163
Costante di tensione	K _e	V/1000 Rpm	9863
Massima Velocità a I _{pk} a 600 Vdc	N _{pk}	rpm	5
Massima Velocità a I _{wc} a 600 Vdc	N _{wc}	rpm	20
Massima Velocità a I _{ac} a 600 Vdc	N _{ac}	rpm	32
Resistenza (Fase-Fase)	R ₂₀	Ω	1,5
Induttanza (Fase-Fase)	L	mh	20,2
Corrente di Picco	I _{pk}	Arms	176
Corrente continuativa (Raff. Liquido Dt100)	I _{wc}	Arms	72,8
Corrente Continuativa (Raff. Aria Dt100)	I _{ac}	Arms	31,2
Corrente di Stallo 0 Rpm (Raff. Liquido)	I _{wsc}	Arms	55,6
Corrente di Stallo 0 Rpm (Raff. Aria)	I _{sac}	Arms	23,8
Massima temperatura di avvolgimento		°C	130
Altezza del Rotore		mm	150
Altezza dello statore		mm	230
Diametro esterno statore		mm	1030

Diagramma di coppia





To Drive with KTY 84 input (ex. Siemens SKN-10-3-BSW10) in millimeter with the appropriate rating.



TECHNAI Rotor-Stator Kit MK-CI 990 MK-CI 990-150 M.F.		GENERAL ASSEMBLY SHEET 1 OF 1	
1. NAME 2. REFERENCE 3. DATE 4. SCALE 5. DRAWN BY 6. CHECKED BY 7. APPROVED BY	8. MATERIAL 9. MANUFACTURE 10. WEIGHT 11. VOLUME 12. PRICE	13. PART NUMBER 14. QUANTITY 15. UNIT 16. LOCATION 17. COMMENTS	18. CUSTOMER 19. PROJECT 20. DRAWING NO. 21. SHEET NO. 22. TOTAL SHEETS

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