

75 PF



CARATTERISTICHE TECNICHE - Technical Characteristics

Tipo Type	75PF									
Tensione Nominale Rated Voltage	V	12	12	12	12	24	24	24	24	24
Velocità Nominale Rated Speed	Rpm	1100	1500	2100	2600	800	1600	1950	3000	4000
Potenza Nominale Rated Power	W	242	330	374	436	184	335	408	565	628
Codice di Avvolgimento Winding Code		979	992	967	997	070	056	978	048	047

DATI ELETTRICI - Electrical Data

Coppia Nominale (1) Rated Torque	Nm	2,10	2,10	1,70	1,60	2,20	2,00	2,00	1,80	1,50
Corrente Nominale (1) Rated Current	A	29	35	37	45	13	18	22	27	28
Coppia di Picco allo Spunto Start Peak Torque	Nm	6,3	6,3	5,1	4,8	6,6	6	6	5,4	4,5
Corrente di Picco Start Peak Current	A	87	105	111	135	39	54	66	81	84
Resistenza Totale Total Resistance	Ω	0,15	0,09	0,07	0,06	0,46	0,22	0,18	0,10	0,08
Induttanza Inductance	mH	0,17	0,10	0,08	0,04	0,97	0,40	0,28	0,12	0,09
Costante di Coppia Torque Constant	Nm/A	0,07	0,06	0,05	0,04	0,17	0,11	0,09	0,07	0,05
Costante di Tensione Voltage Constant	V/K Rpm	8,6	6,5	5,0	4,4	19,2	12,6	10,7	7,1	5,6
Costante di Tempo Elettrica Electrical Time Constant	ms	0,85	0,65	0,58	0,67	2,11	1,82	1,56	1,33	1,38

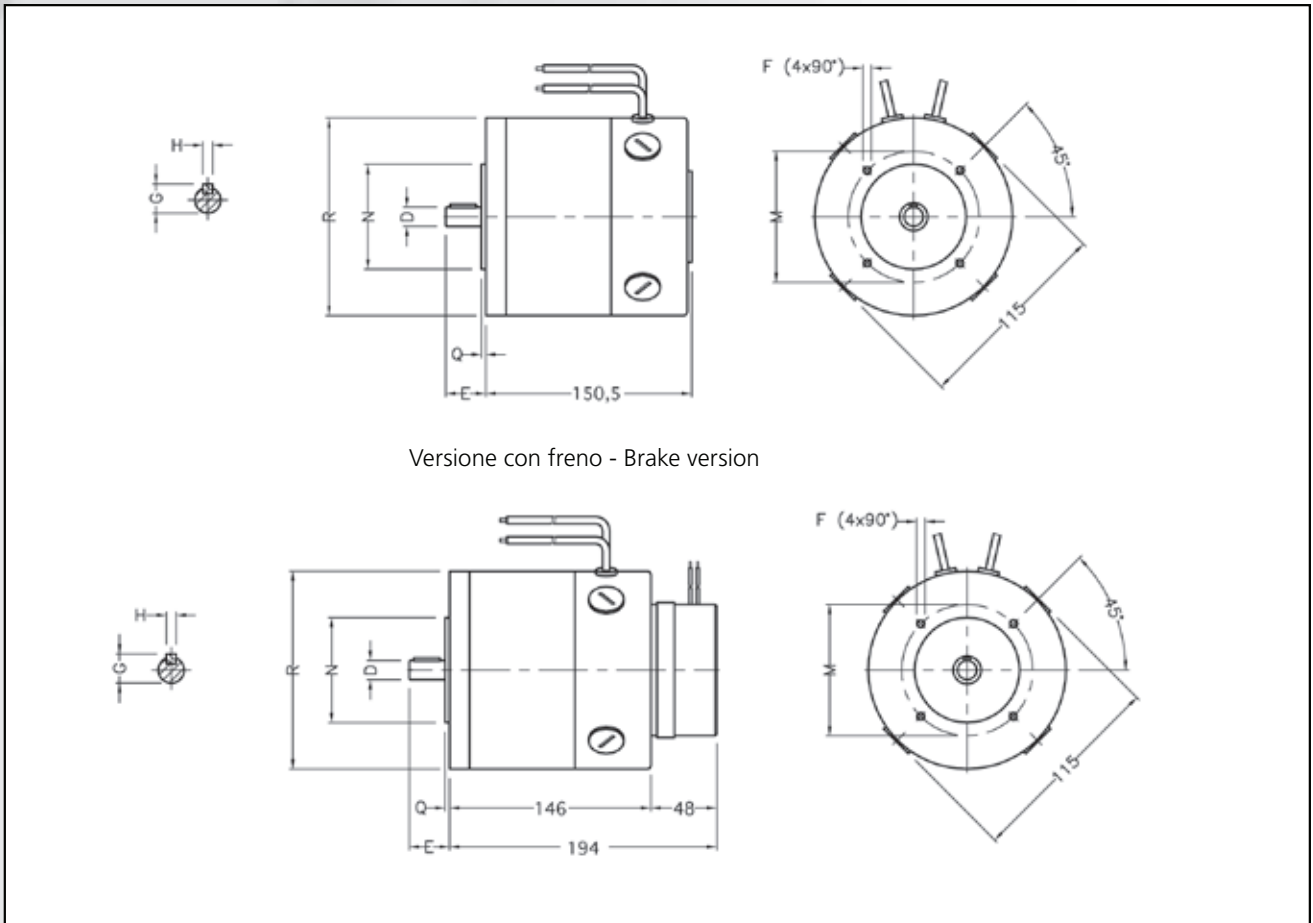
DATI MECCANICI - Mechanical Data

Momento di Inerzia Moment of Inertia	Kg.m ²	2,10E-04								
Massa Mass	Kg	5,3								
Massimo Carico Radiale Maximum Radial Load	N	380								
Massimo Carico Assiale Maximum Axial Load	N	110								

CARATTERISTICHE TERMICHE - Thermal Characteristics

Temperatura di Funzionamento Rated Temperature	°C	0 ÷ 40								
Classe di Isolamento Type of Insulation		F								
Grado di Protezione Level of Protection		IP44								
Montaggio Mounting		In Aria / Free Still Air								

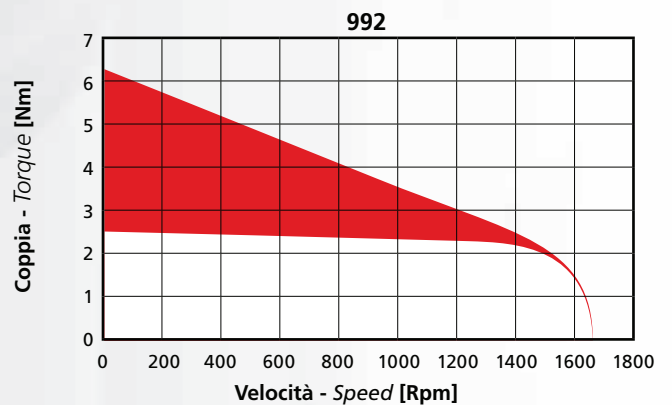
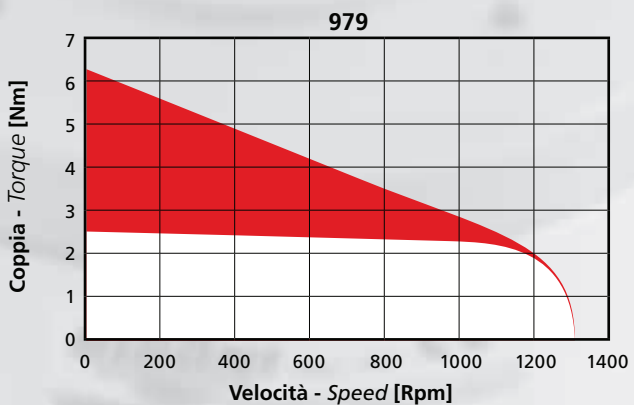
(1) Die Daten wurden im S2-Betrieb von 30 Minuten bei einer Raumtemperatur von 25°C und einer maximalen Kollektortemperatur von 115°C erhoben.
 (1) The data was obtained in S2 30 min at a room temperature of 25°C with 115° on the commutator.

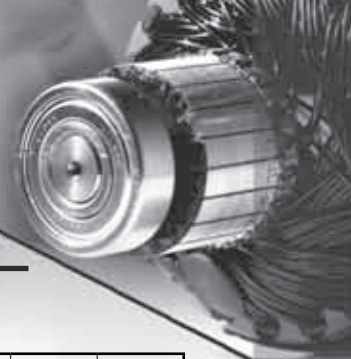


Versione con freno - Brake version

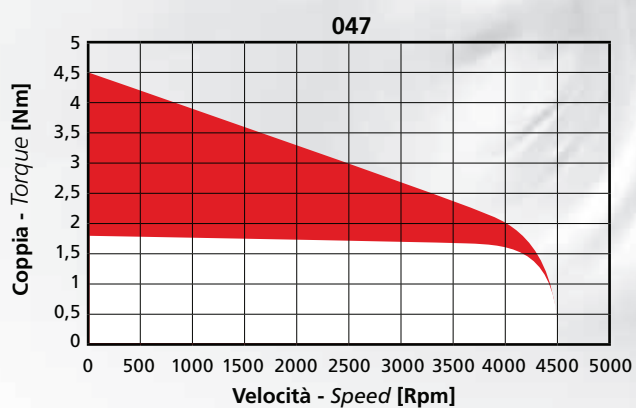
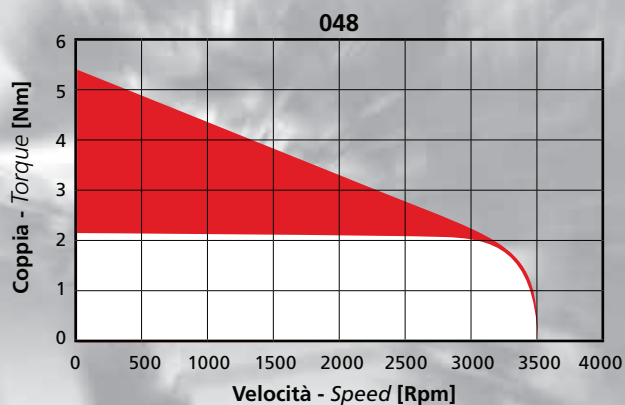
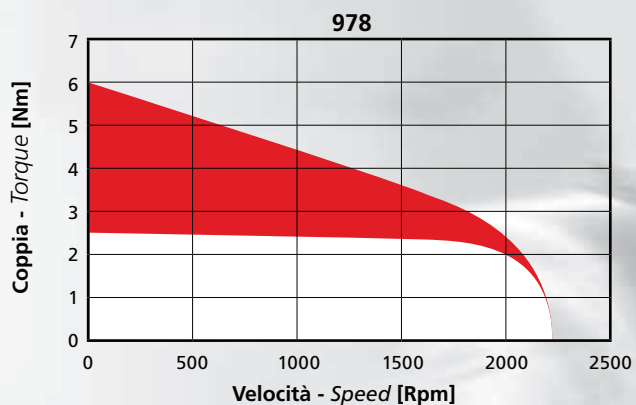
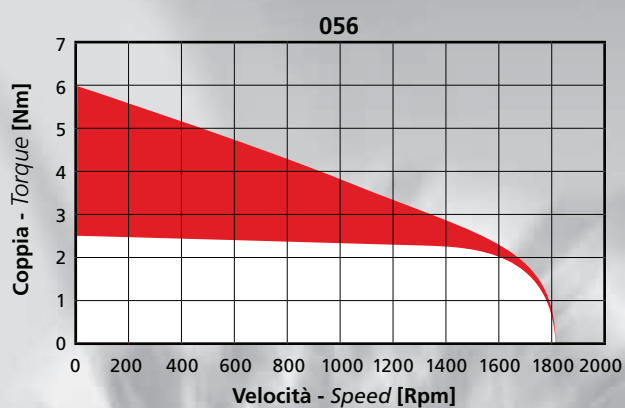
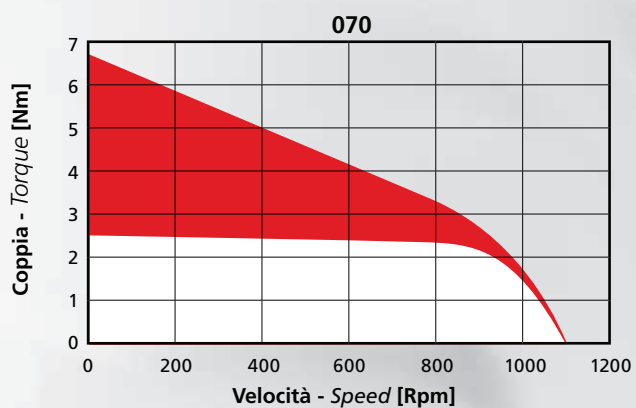
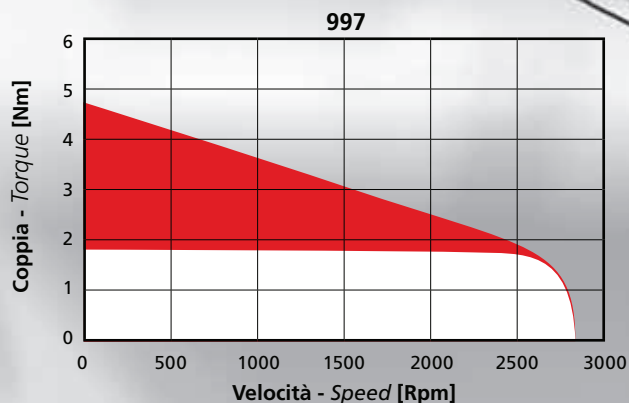
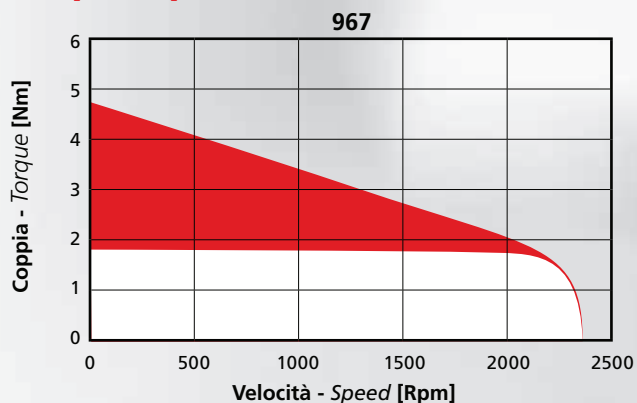
DIMENSIONI - Dimensions										
VERSIONE / Type		D_{H6}	E	F	G	H	M	N_{H7}	Q	R
B14	PAM63	11	23	M5	12.5	4	75	60	2.5	113
	PAM71	14	30	M6	16	5	85	70	2.5	113

Caratteristiche coppia-velocità Torque-speed characteristics





Caratteristiche coppia-velocità Torque-speed characteristics



■ S2 -30'

■ S3