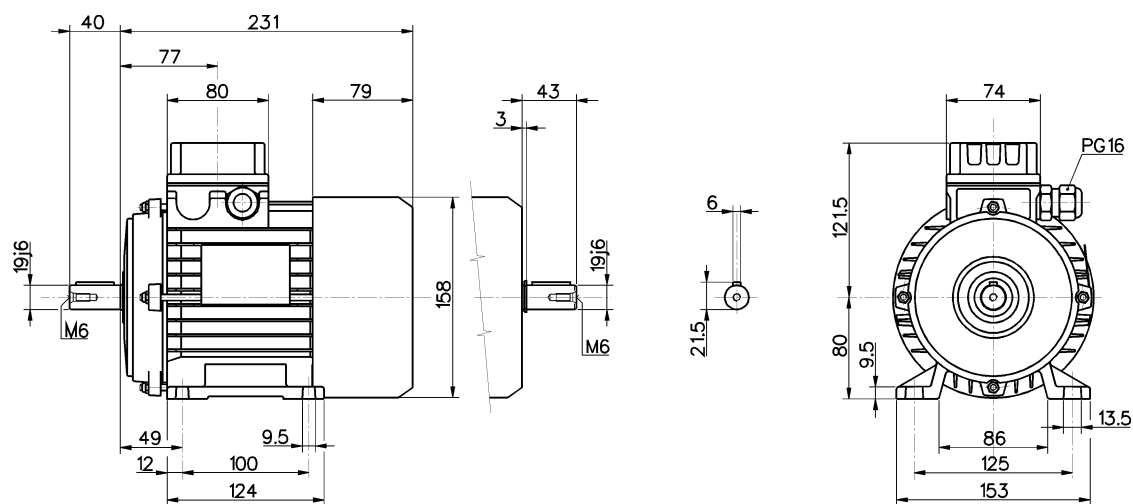
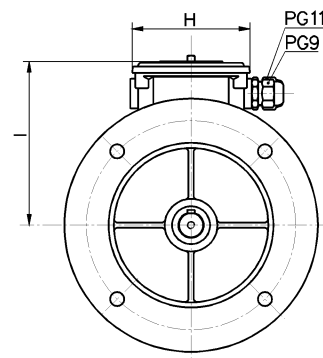
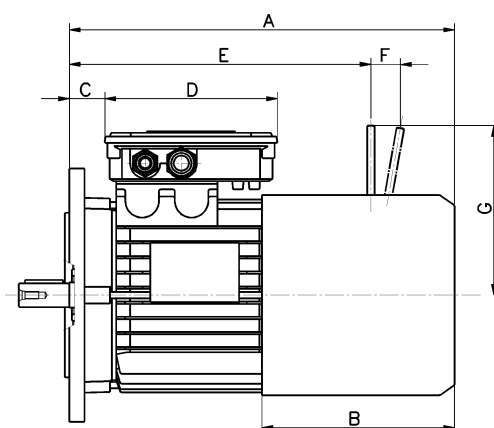




B3



- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno



080	A	B	C		D		E	F	G	H		Y	
			1	2	1	2				1	2	1	2
MS	304	152	37	28	80	136	238	23	134	74	93	121,5	129
FM	304	152	37	28	80	136	237	22,5	129	74	93	121,5	129
ML	245	93	37	28	80	136	203	22	128	74	93	121,5	129
PC	261	109	37	28	80	136	215,5	22	128	74	93	121,5	129

1 - freno MS alimentazione diretta, freno FM-ML-PC 24Vdc

1 - MS brake direct supply, FM-ML-PC brake 24 Vdc

1 - MS Bremse mit direkter Bremseinspeisung, FM-ML-PC Bremse 24Vdc

1 - frein MS alimentation directe, frein FM-ML-PC 24 Vdc

1 - freno MS alimentación directa, freno FM-ML-PC 24 Vdc

2 - freno MS alimentazione separata, freno FM-ML-PC alimentato tramite raddrizzatore

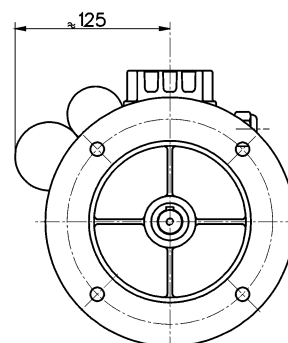
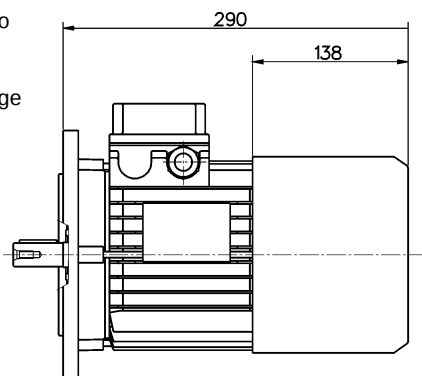
2 - MS brake separate supply, FM-ML-PC brake supplied via rectifier bridge

2 - MS Bremse mit getrennter Bremseinspeisung, FM-ML-PC Bremse durch Gleichrichterbrücke gespeist

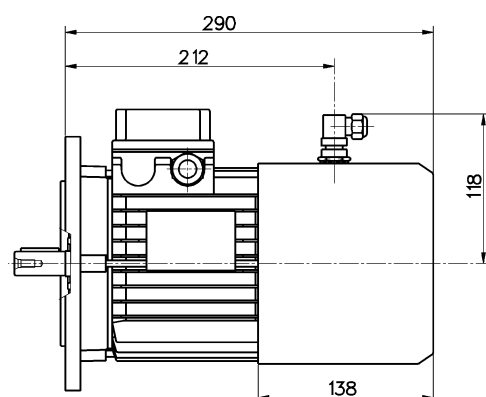
2 - frein MS alimentation séparée, frein FM-ML-PC alimenté par pont redresseur

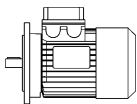
2 - freno MS alimentación separada, freno FM-ML-PC alimentado mediante puente rectificador

- Motore con disgiuntore centrifugo
- Motor with centrifugal switch
- Motoren mit Fliehkraftschalter
- Moteur avec disjoncteur centrifuge
- Motor con disyuntor centrífugo



- Motore servoventilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servoventilado

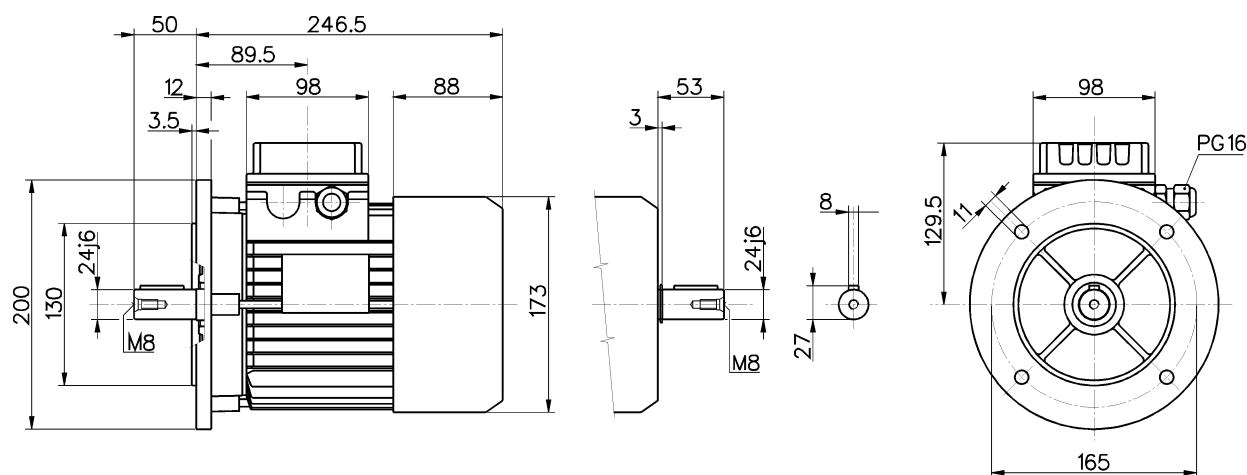




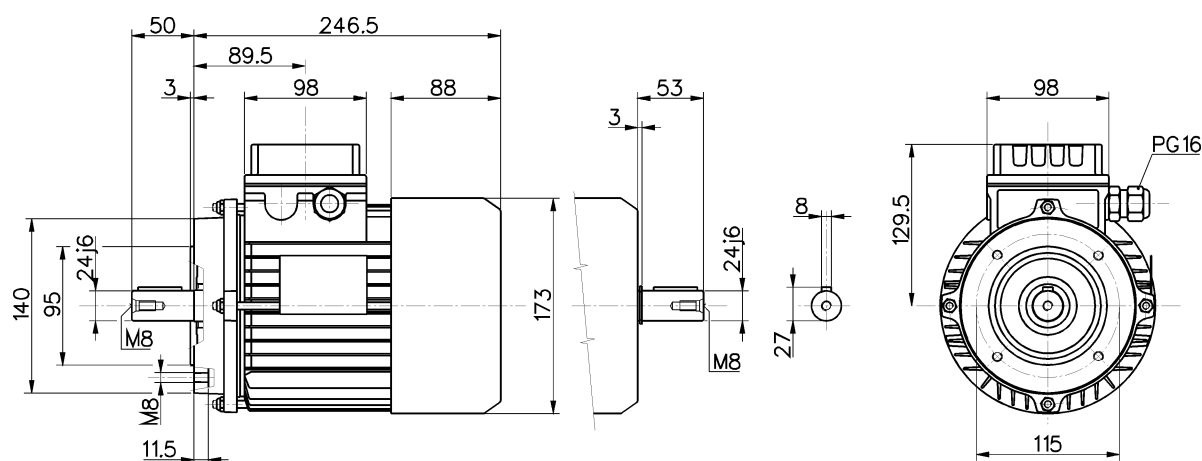
090S

Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones

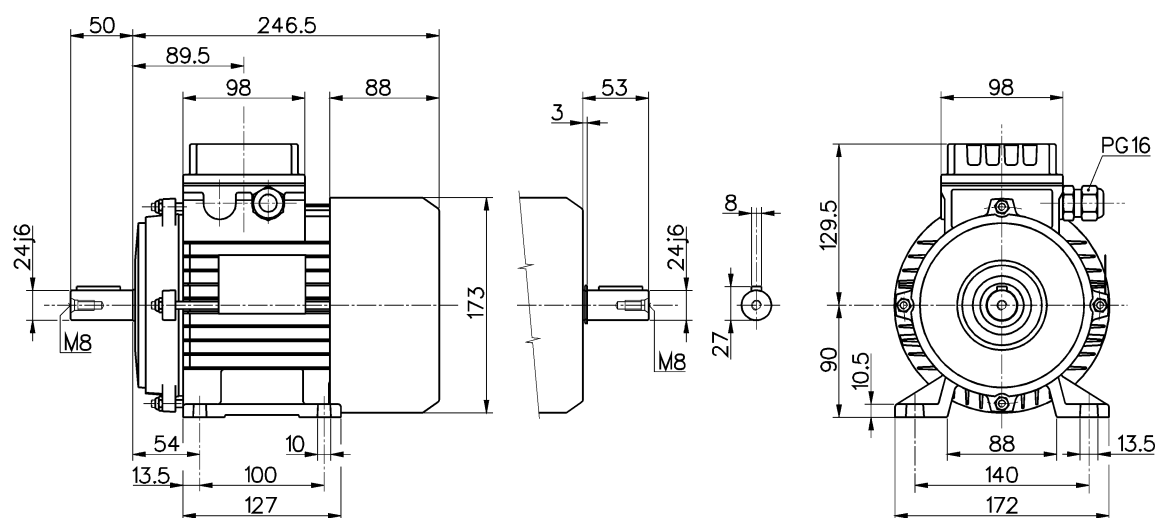
B5



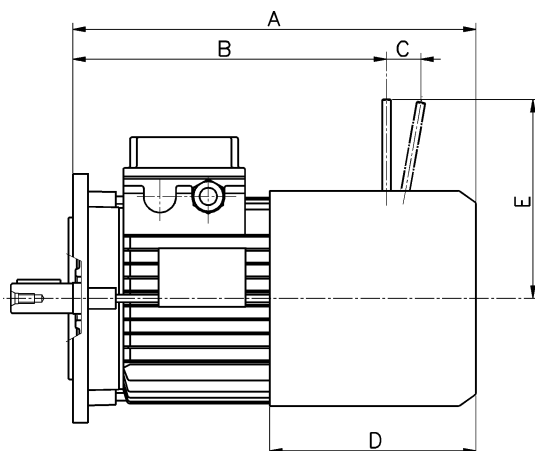
B14



B3

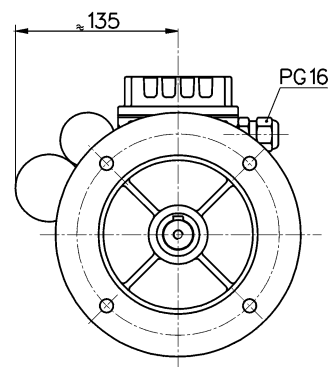
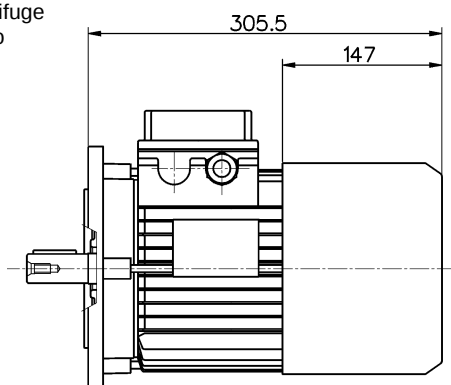


- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno

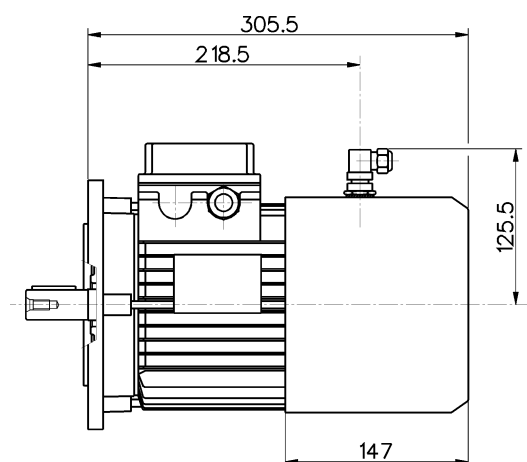


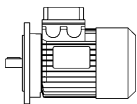
090 S	A	B	C	D	E
MS	324,5	252,5	27,5	166	160
FM	324,5	255	28	166	159,5
ML	254	212,5	22	95,5	128
PC	272,5	225	22	114	128

- Motore con disgiuntore centrifugo
- Motor with centrifugal switch
- Motor mit Fliehkraftschalter
- Moteur avec disjoncteur centrifuge
- Motor con disyuntor centrífugo



- Motore servoventilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servoventilado

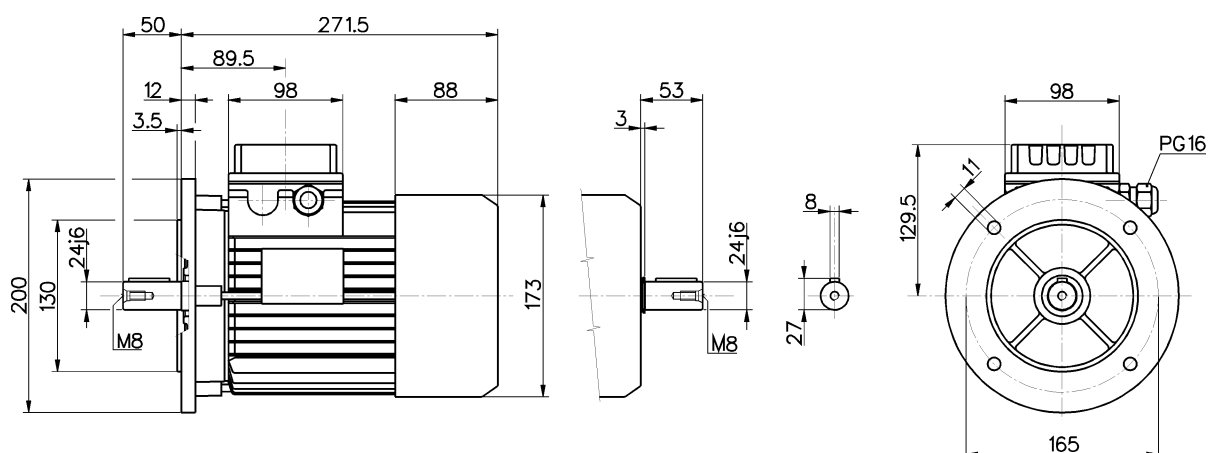




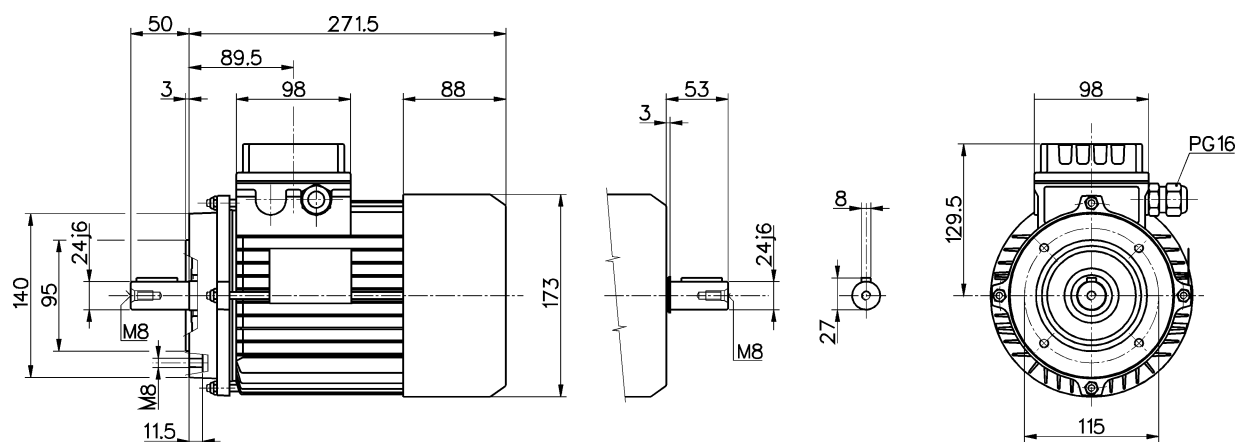
090L

Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

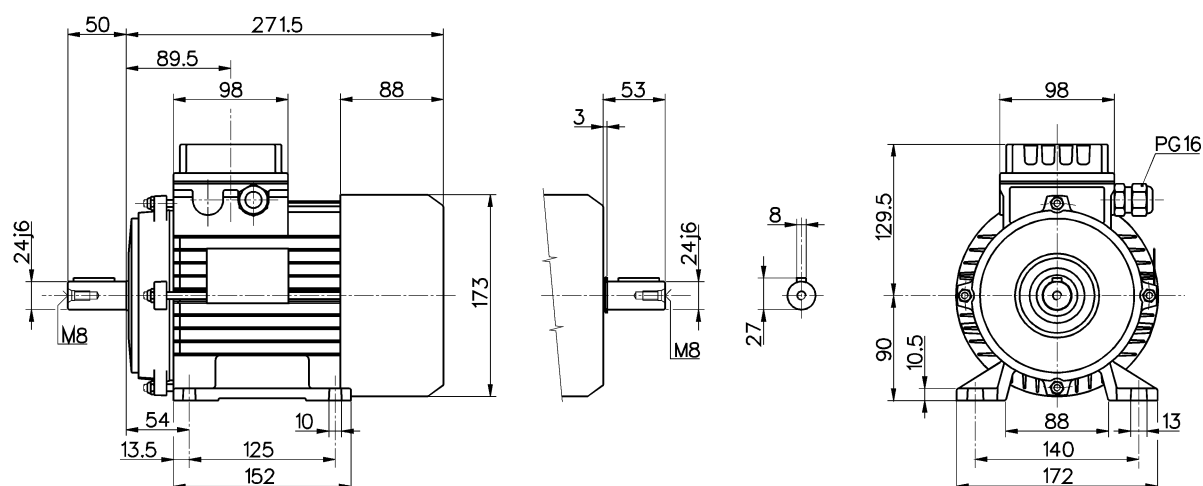
B5



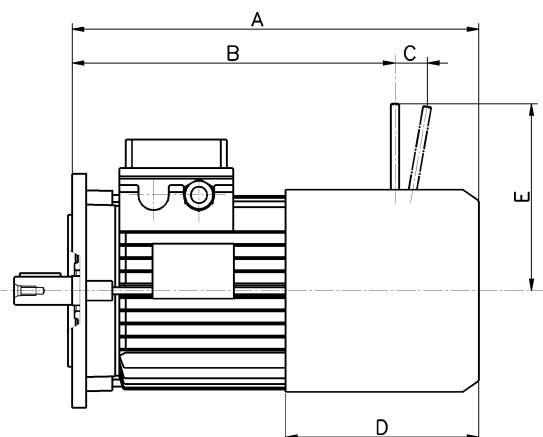
B14



B3

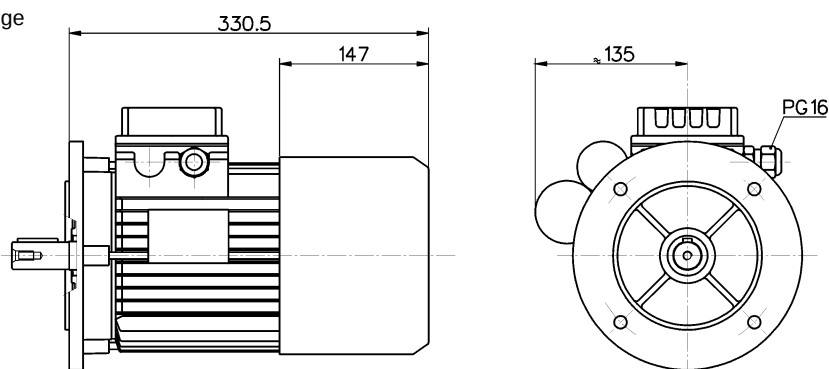


- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno

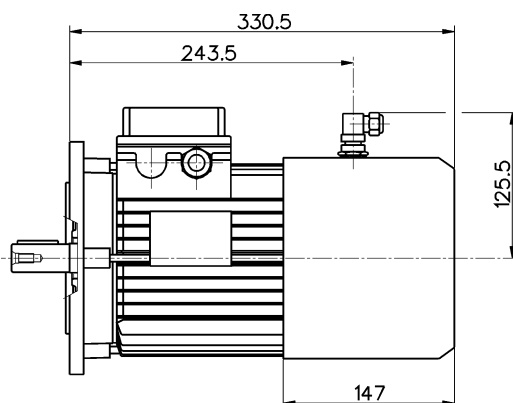


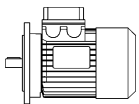
090 L	A	B	C	D	E
MS	349,5	279	28	166	160
FM	349,5	279	27,5	166	159,5
ML	279	237,5	22	95,5	128
PC	297,5	250	22	114	128

- Motore con disgiuntore centrifugo
- Motor with centrifugal switch
- Motor mit Fliehkraftschalter
- Moteur avec disjoncteur centrifuge
- Motor con disyuntor centrífugo

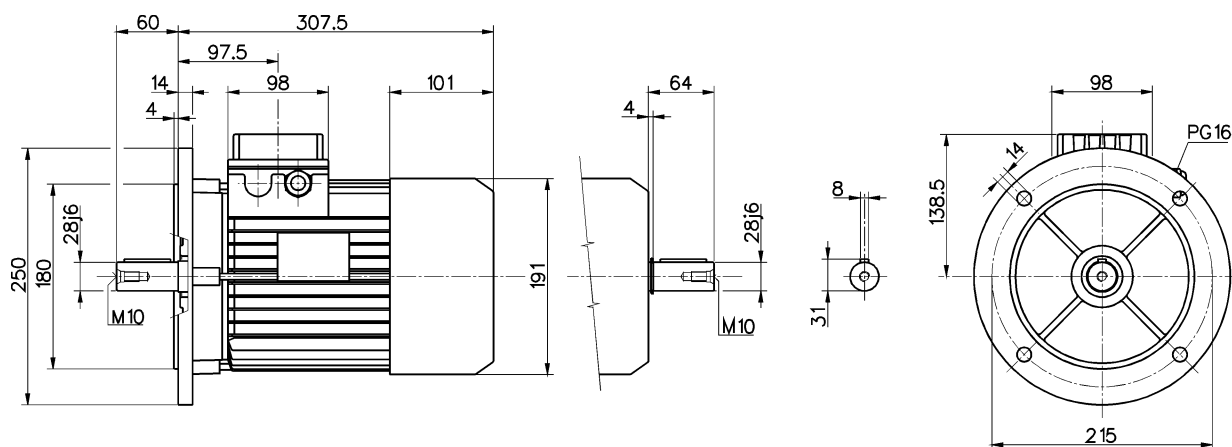


- Motore servovenilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servovenilado

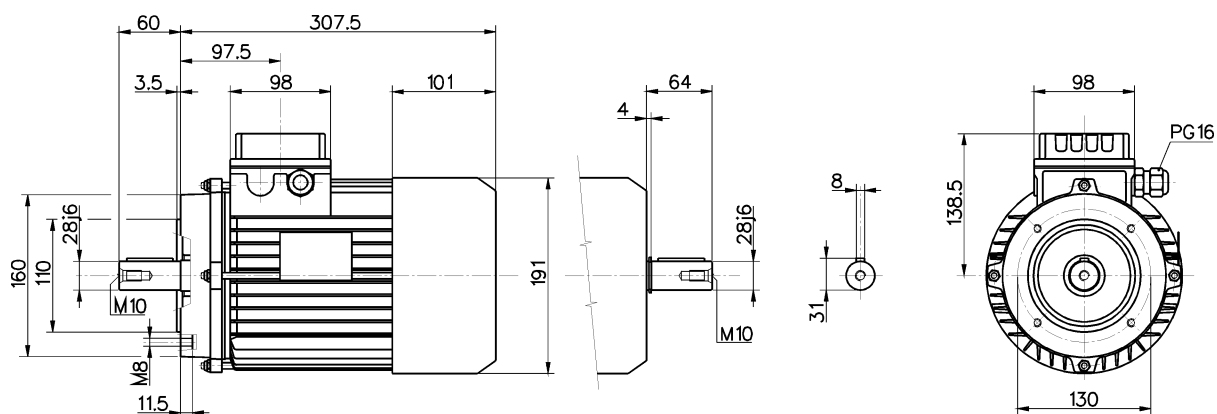




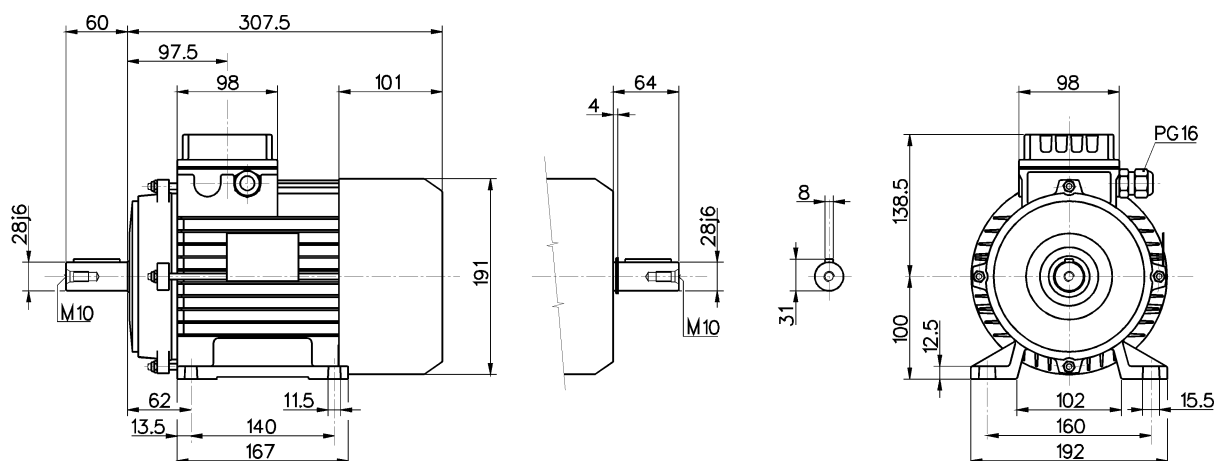
B5



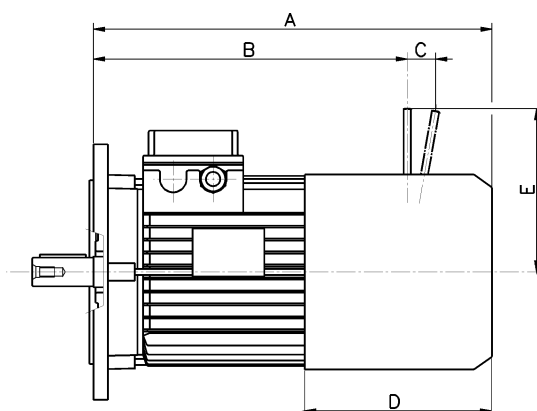
B14



B3

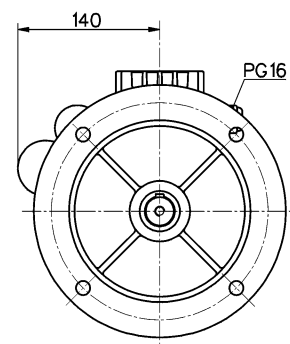
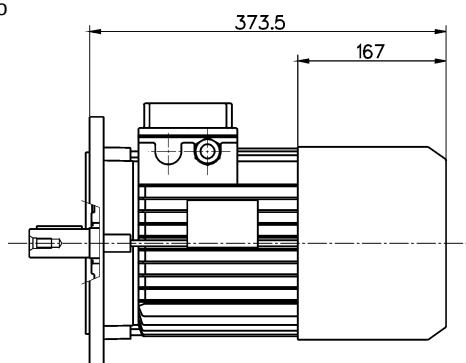


- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno

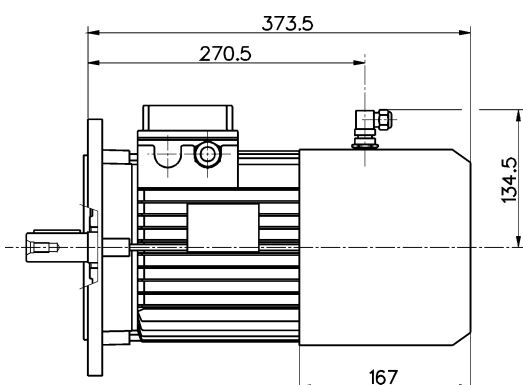


100	A	B	C	D	E
MS	389,5	307	28	183	160
FM	389,5	307	27,5	183	159,5
ML	312,5	267	26	106	148
PC	334	278	26	127,5	148

- Motore con disgiuntore centrifugo
- Motor with centrifugal switch
- Motor mit Fliehkraftschalter
- Moteur avec disjoncteur centrifuge
- Motor con disyuntor centrífugo

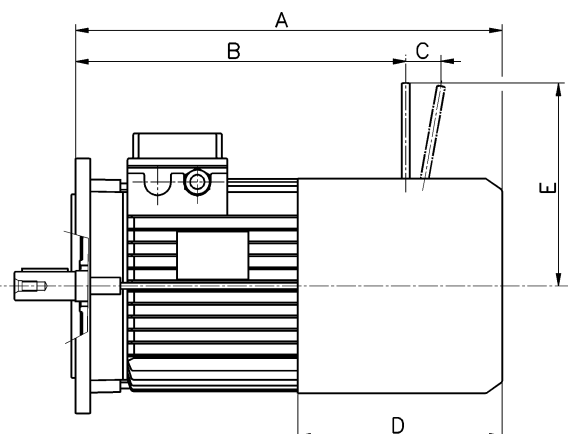


- Motore servoventilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servoventilado



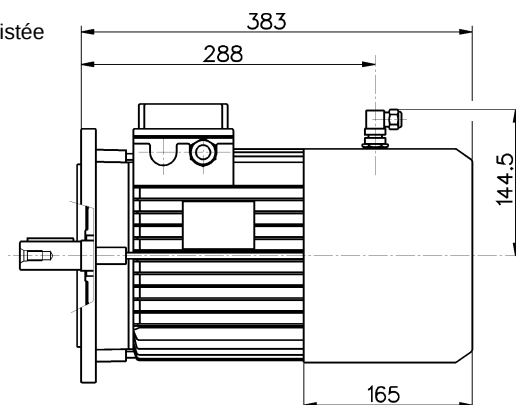


- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno



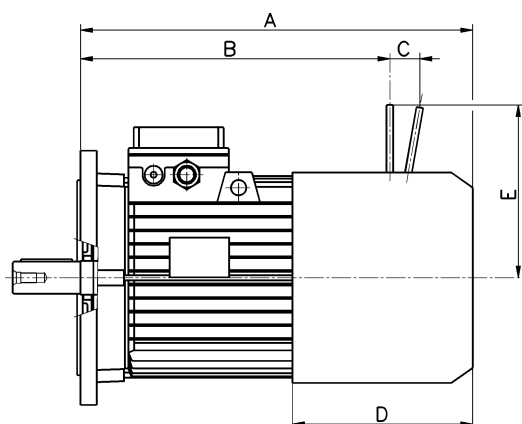
112	A	B	C	D	E
MS	419	330	34,5	201	198
FM	419	326	35	201	199
ML	324,5	281	26	106,5	148
PC	350,5	292	26	132,5	148

- Motore servovenilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servovenilado



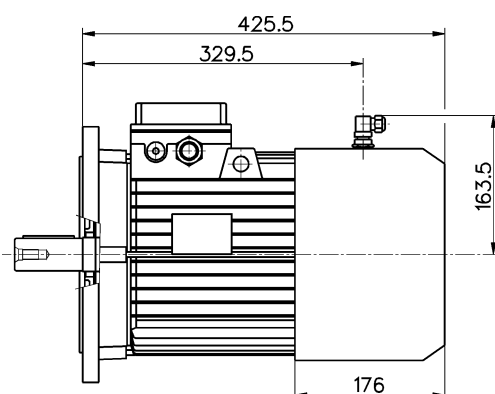


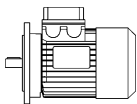
- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno



132 S	A	B	C	D	E
MS	461,5	364	34,5	212	200
FM	461,5	359	35,5	212	204
ML	372,5	317,5	30	123	172
PC	407	332,5	30	157,5	172

- Motore servovenilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servovenilado

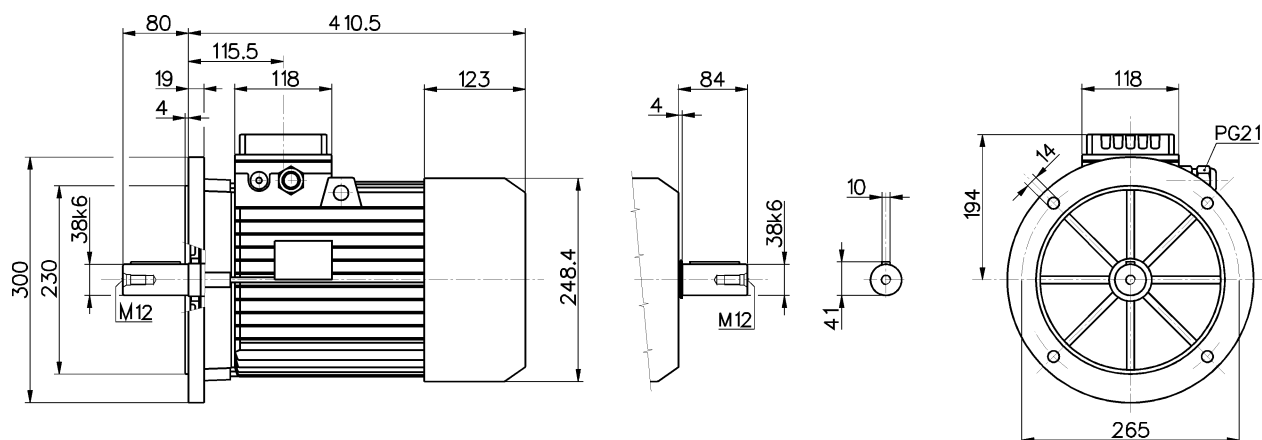




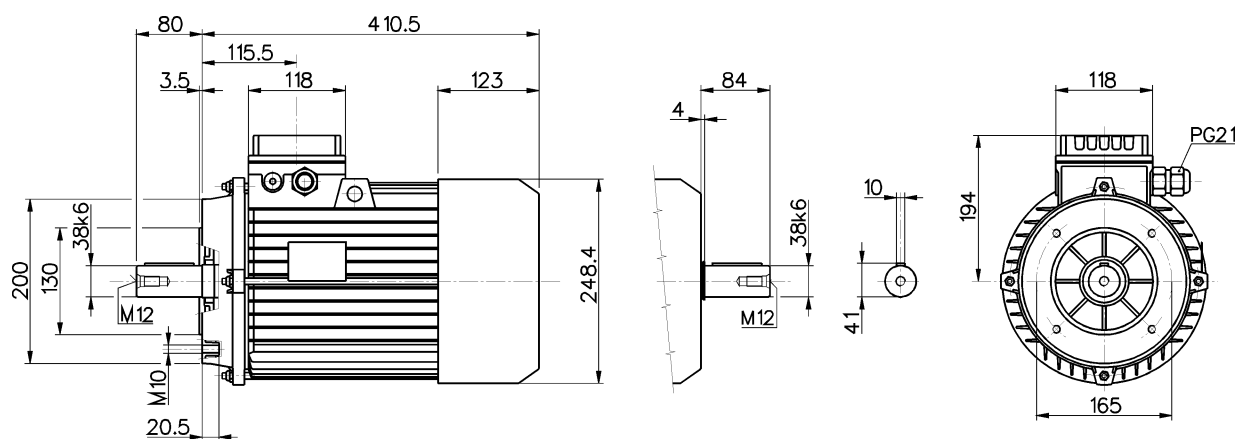
132M

Dimensioni / Dimensions / Abmessungen / Encombresments / Dimensiones

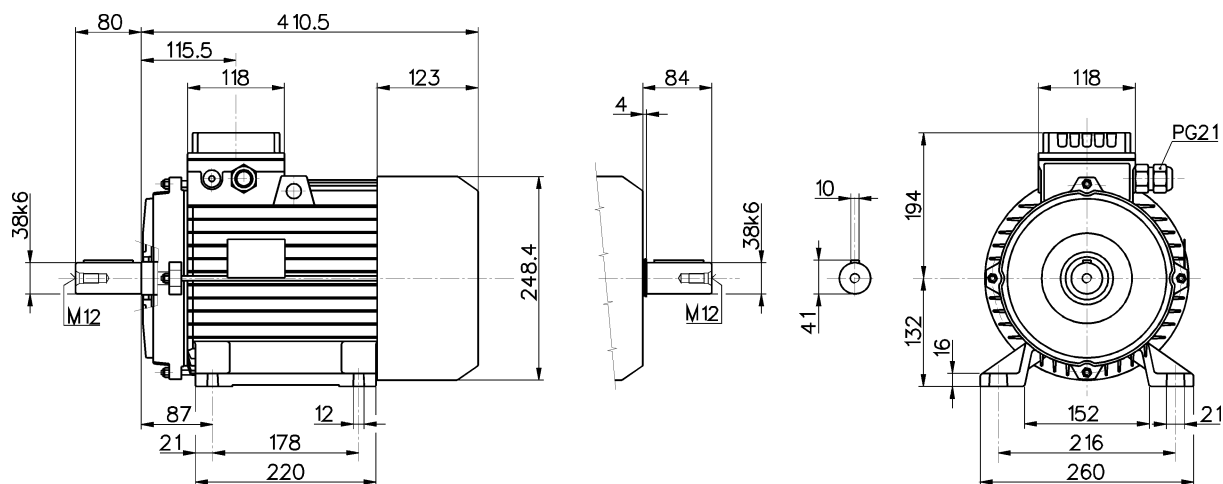
B5



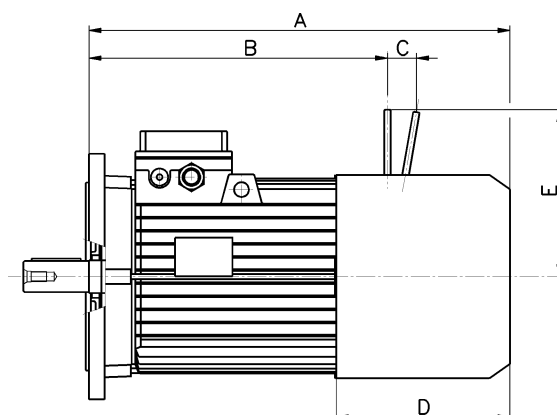
B14



B3

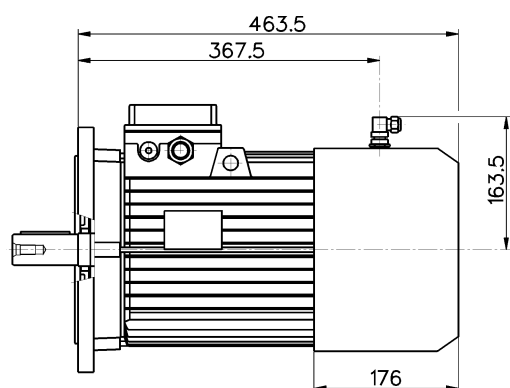


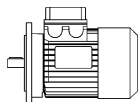
- Motore autofrenante
- Brake motor
- Bremsmotor
- Moteur frein
- Motor-freno



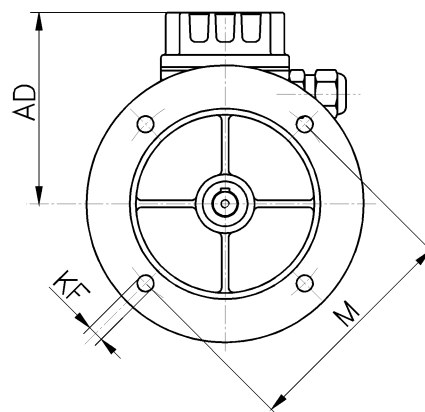
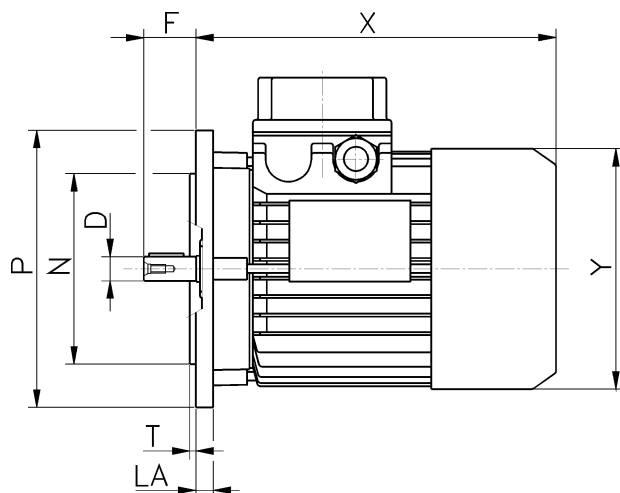
132 M	A	B	C	D	E
MS	513,5	404,5	37,5	212	217
FM	513,5	403,5	39	212	226
ML	419	355,5	30	131,5	172
PC	445	370,5	30	157,5	172

- Motore servovenilato
- Force-ventilated motor
- Motor mit Fremdlüfter
- Moteur à ventilation assistée
- Motor servovenilado





Dimensioni / Dimensions / Abmessungen / Encombremets / Dimensiones



B5	2p		4p		6p		D	F	N	M	P	T	KF	#	#	#	#	#
	HP	kW	HP	kW	HP	kW								LA	AD	X	Y	Kg
160M	15-20	11-15	15	11	10	7,5	42	110	250	300	350	5	18	15	245	545	320	90
160L	25	18,5	20	15	15	11												
180M	30	22	25	18,5	-	-	48	110	250	300	350	5	18	15	245	580	320	120
180L	35	26	30	22	20	15												
200L	40-50	30-37	40	30	25-30	18,5-22	55	110	300	350	400	5	18	15	275	640	360	190

- Valori espressi a puro titolo indicativo
 # - Indicative values
 # - Richtwerte
 # - valeurs indicatives
 # - Valores en forma indicativa

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