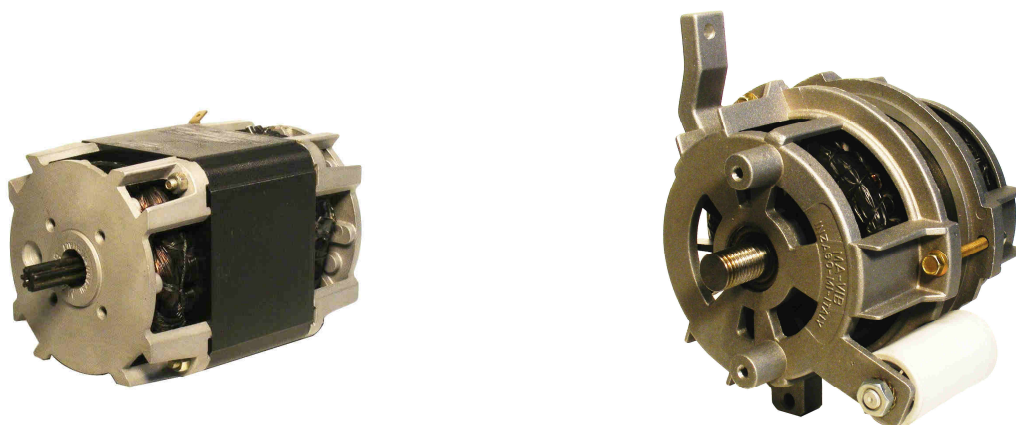


Customized motors



Motori Personalizzati

MOTORE :

2 o 4 poli schermati o condensatore

CARCASSA :

Coperchi in alluminio pressofuso
boccaglio, staffe e reti in Fe

CONNESSIONE

Cavo 3 x 0,75 x L 500 mm
su richiesta :
Scatola di connessione, nr.1 PG9

VOLTAGGI :

230V-50/60Hz. o 3ph x 400V

PROTEZIONE :

IP20
su richiesta : IP44 - IP54

ISOLAMENTO :

" B "

TEMPERATURA DI UTILIZZO :

da -25° C a + 40° C

FUNZIONALITA' : (S1)

Continua in tutte le posizioni

MARCATURA : CE

In accordo a EN 60335.1
Bassa Tensione 2014/35/UE
Direttiva Macchine 2006/42/CE
EMC 2014/30/UE
RoHS3 2015/863

Customized motors

MOTOR :

2 or 4 Pole, PSC version

HOUSING :

Die-casting aluminium body,
metal support, ring, fanguard

MAINS CONNECTION

Cable 3 x 0,75 x L 500 mm
on request
Terminal box with 1 x PG9

VOLTAGE RANGE :

230V-50/60Hz. or 3 x 400V

PROTECTION :

IP20
on request : IP44 - IP54

INSULATION :

" B "

OPERATING TEMPERATURE :

From -25° C to + 40° C

OPERATION : (S1)

Continuous in all positions

MARKED : CE

according to EN 60335.1
2014/35/UE Low Voltage
2006/42/CE Machine Directive
EMC 2014/30/UE
RoHS3 2015/863

Moteurs personnalisés

MOTEUR :

2 et 4 pôles à condensateur

CARCASSE :

Pressofusion d' aluminium
support, virole et grille en metal

CONNECTION :

Cable 3 x 0,75 x L 500 mm
sur demande
Boite de connection avec 1 x PG9

VOLTAGE :

230V-50/60Hz. ou 3 x 400V

PROTECTION :

IP20
sur demande : IP44 - IP54

ISOLATION :

" B "

TEMPERATURE D'EXERCICE

de -25° C à + 40° C

TRAVAIL : (S1)

Continu en toute position

MARQUAGE : CE

en accord avec EN 60335.1
2014/35/UE Basse Tension
2006/42/CE Machine Directive
EMC 2014/30/UE
RoHS3 2015/863

Personifizierte Motoren

MOTOR :

2 oder 4 polige Kondensatormotoren

VENTILATORGEHAUSE :

Druckguß Wandring Aluminium
Fuß, Ring, Schutzgitter aus Eiser

NETZANSCHLUß :

Kabel 3 x 0,75 x 500 mm lang
auf Anfrage
Klemmkasten mit 1 x PG9

SPANNUNG :

230V-50/60Hz. o 3ph x 400V

SCHUTZART: IP20

auf Anfrage: IP44 - IP54

ISOLATIONSKLASSE: " B "

TEMPERATUR BEREICH :

Von - 25°C bis + 40°C

BETRIEBSART : (S1)

Fortdauernd in den allen Lagen

ZULASSUNGEN : CE

Abkommen mit EN 60335.1
2014/35UE
2006/42/CE
EMC 2014/30/UE
RoHS3 2015/863

Customized motors

PSC 4 & 2 pole

Serie 30.82 close caps

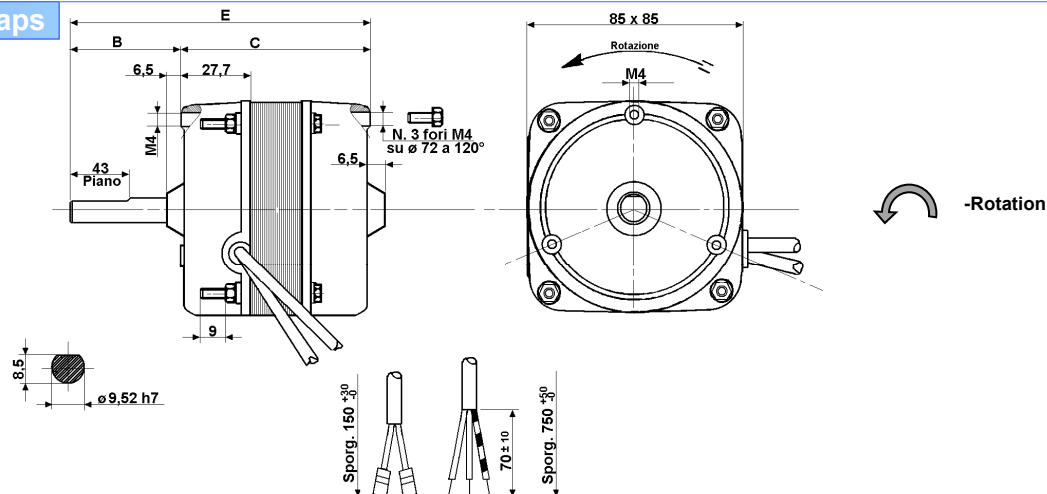


Fig.1

Serie 30.82 open caps

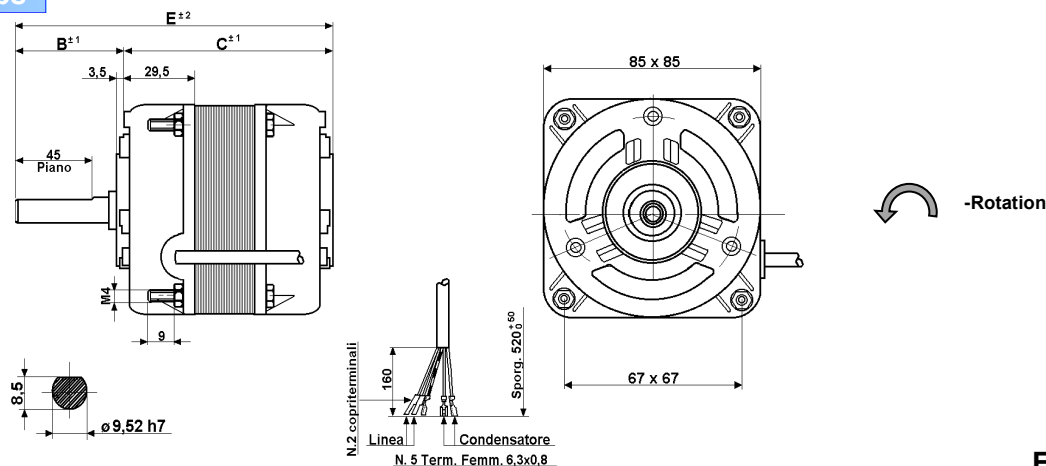


Fig.2

Serie 30.82 ... : 230V - 50/60Hz - marcati  classe B , in accordo a EN.60335.1

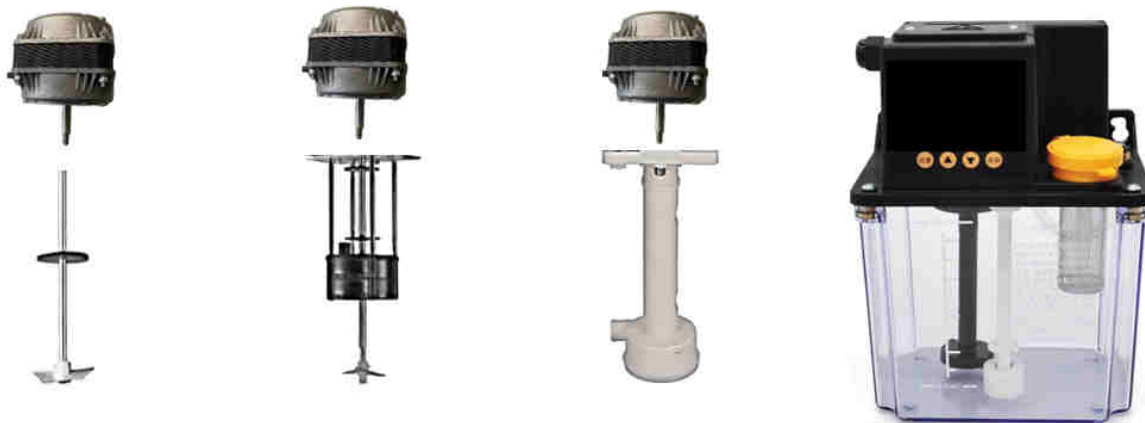
CODE	Lable data						Dimensions			Fig.
	A.	W _{in}	W _{out}	RPM	Prot.	μF	B	C	L	
30.82.226.01	0,3	65	32	2800	Therm.	2	61	75,5	136,5	1
30.82.237.02	0,65	140	68	2800	Therm.	3,15	64	85,5	149,5	
30.82.225.10	0,9	210	85	2800	Therm.	5	64	95,5	159,5	
30.82.237.01	0,65	140	72	2800	Therm.	3,15	53	89	136	2
30.82.446.01	0,3	68	30	1300	Therm.	2	61	75,5	136,5	1
30.82.452	0,52	110	50	1300	Therm.	3,15	64	85,5	149,5	

on demand shaft Ø x L can be customized for you need

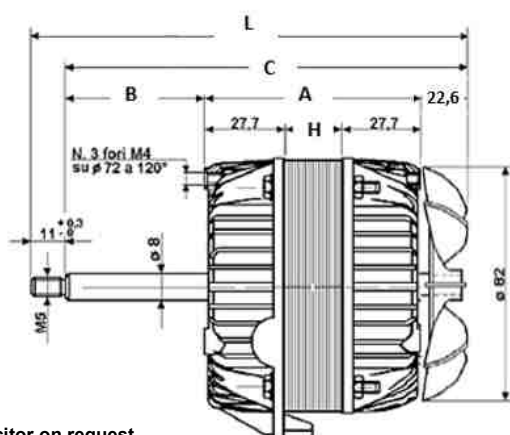
Customized motors

2 or 4 pole Mixer & Pump

Mixer & Pump



Mixer & Pump



Capacitor on request

Fig. 1

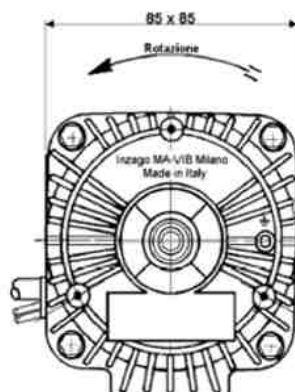


Fig. 2



Serie Mixer & Pump motors: 230V - 50/60Hz - marcati  , classe B, in accordo a EN.60335.1

CODE	Lable data					cooling Ø 82	Dimensions					Fig.
	A	W _{in}	RPM	µF	Prot.		A	B	C	L	H	
F25Y000004A09	0,78	25/110	1300	-	Therm.	No	87,5	28,5		116	40	1
L43Y000004Axx	0,50	93	1300	2,5	Therm.	Yes	85,5	78,0	185,6	196,6	30	
L22YX000004A00	0,33	73	2800	2,0	Therm.	Yes	75,4	88,0	185,6	196,6	20	
L24Y000004Axx	0,40	85	2800	3,15	Therm.	close	95,4	68,0	185,6	196,6	40	
L25Y000004Axx	0,93	220	2800	5,0	Therm.	close	107,4	56,0	185,6	196,6	52	
			capacitor on demand						open caps on demand			2

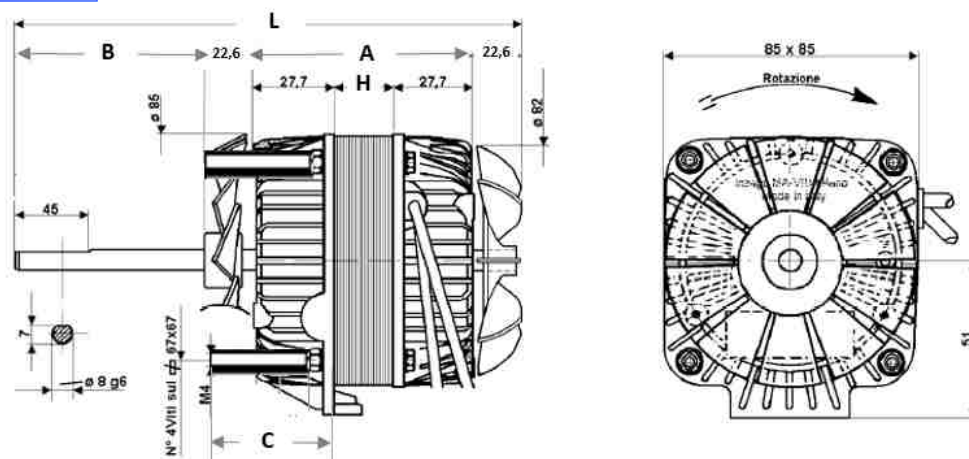
on demand shaft Ø x L can be customized for you need

ECM version also available

Customized motors

4 pole high temperature blowers

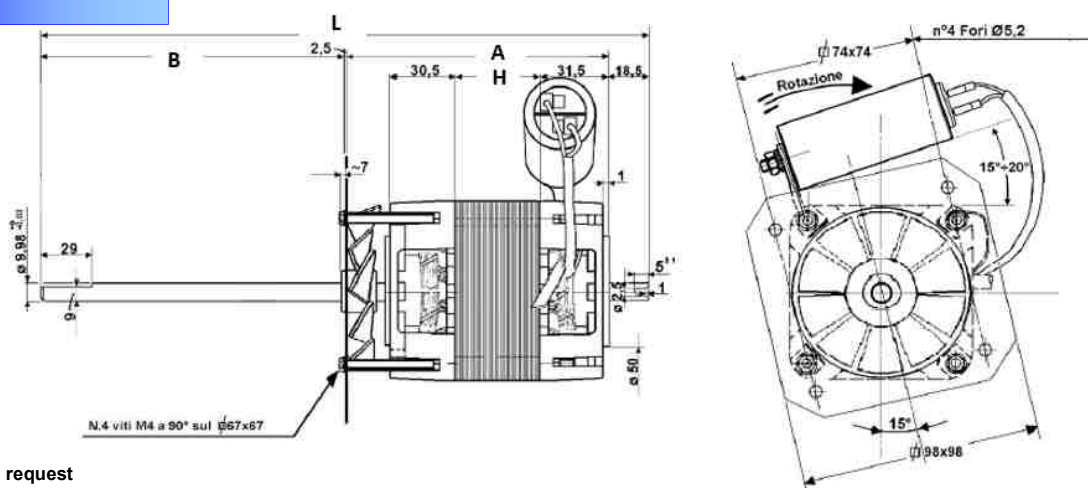
Motor



Capacitor on request

Fig.1

Motor



Capacitor on request

Fig.2

Serie High Temperature motors : 230V - 50/60Hz - marcati  , classe B, in accordo a EN.60335.1

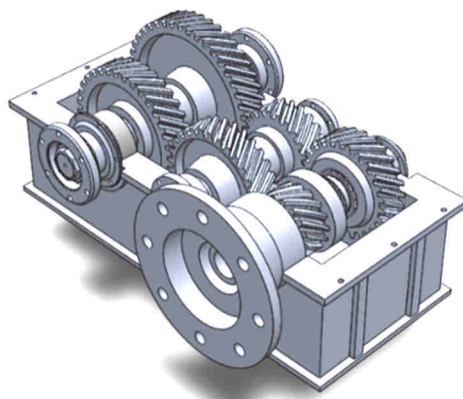
CODE	Lable data					note	Dimensions					Fig.
	A	W _{in}	RPM	μF	Prot.		A	B	C	L	H	
30.82.430.06	0,40	93	1300	2,5	Therm.		85,4	103	49,7	233	30	1
L43Y000007401	0,13	28	1400	4,0	Therm.		106	144		271	30	2

on demand shaft Ø x L can be customized for you need

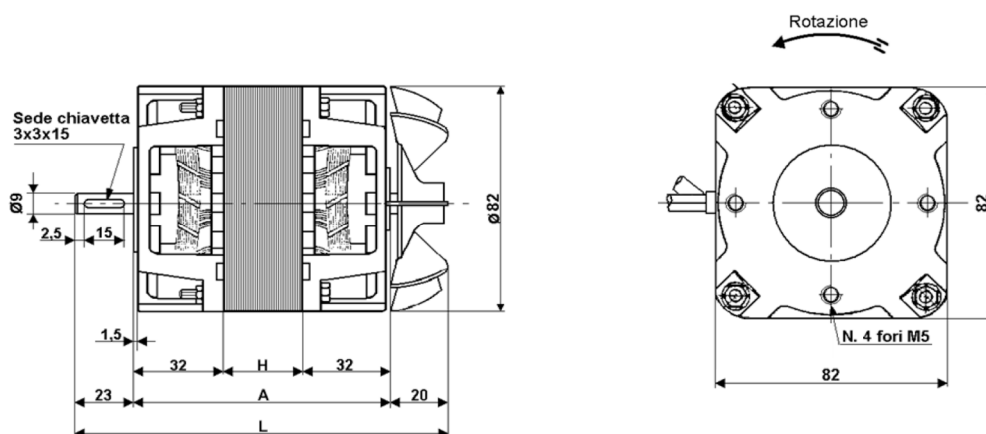
Customized motors

PSC 2 or 4 pole Gear box

Gear



Gear Motors



Capacitor on request

Fig.2

Serie Gear Motors : 230V - 50/60Hz - marcati  , classe B, in accordo a EN.60335.1

CODE	Lable data						note	Dimensions					Fig.
	A	W _{in}	RPM	µF	Prot.			A	B	C	L	H	
L43Y-GB-454	0,56	114	1300	3	Therm.	S2/10		91			114	30	1
L45Y-GB-401.03	0,76	165	1300	4	Therm.	S2/10		116			139	52	
L24Y-GB-268	0,9	200	2800	5	Therm.	S2/10		101			124	40	
L25Y-GB-259	1,2	277	2800	10	Therm.	S2/10		116			139	52	

Only on demand

Customized motors

Milk mixer / churn

Mixer - Churn



Mixer Motor

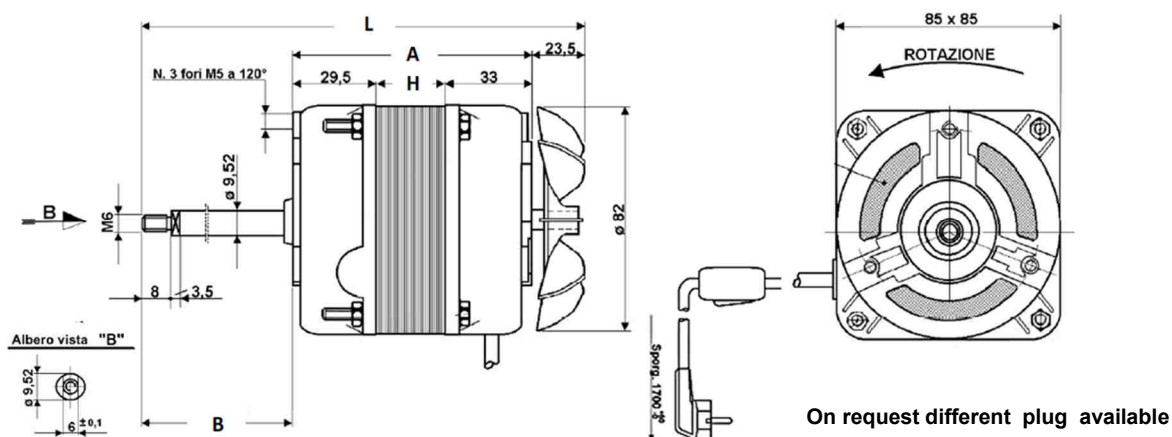


Fig.2

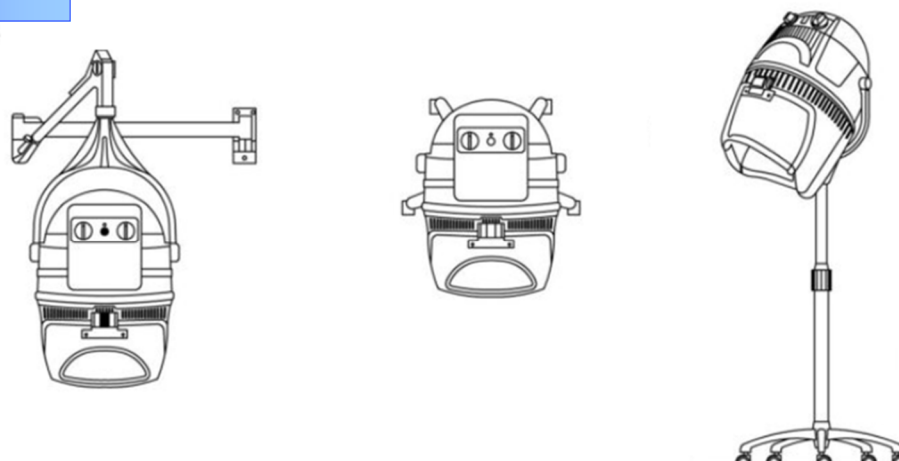
Serie mixer motor 230V - 50/60Hz - marcati  , classe B, in accordo a EN.60335.1

CODE	Lable data					note	Dimesions					Fig.
	A	W _{in}	RPM	μF	Prot.		A	B	C	L	H	
20.82.428.041	0,78	25/28	1300	-	-	5 lt.	102,5	166		292	40	2
20.82.428.042	0,78	25/28	1300	-	-	7 / 13 lt.	102,5	257		384	40	
20.82.430.021	0,78	25/28	1300	-	-	18 lt.	102,5	337		463	40	

Customized motors

hair dryer

Hair dryer



Hair dryer motors

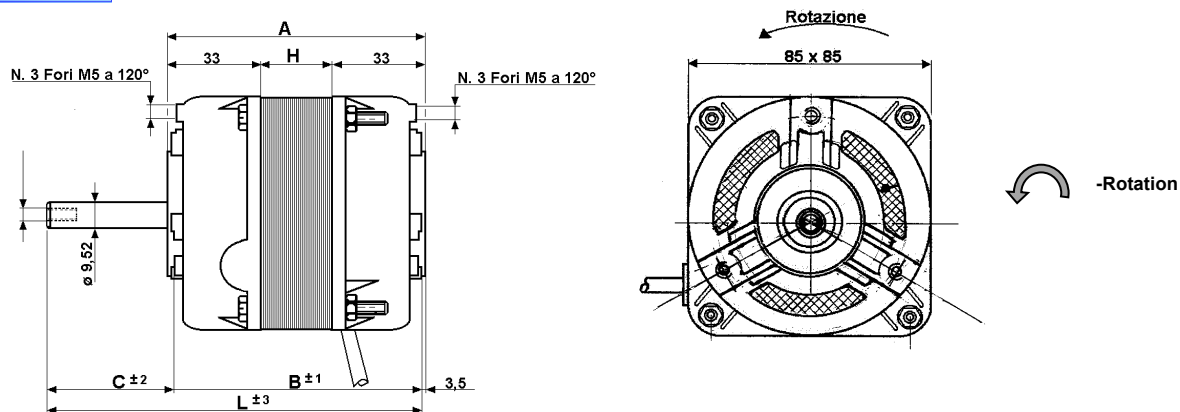


Fig.1

Serie Hair drey motors: 230V - 50/60Hz - marcati , classe B, in accordo a EN.60335.1

CODE	Lable data						Dimensions					Fig.
	A.	W _{in}	RPM	μF	Prot.	Note	A	B	C	L	H	
F.16390	0,58	90	1300	-	-		96	89	55	144	30	1
F.16390.C	0,58	90	1300	-	Therm.		96	89	55	155	30	
F.16403.2V	0,64	100	1300	-	Therm.	dual speed	106	99	55	155	40	
30.82.452...	0,52	110	1300	3,15	Therm.	bidirectional	96	89	55	144	30	
30.82.244...	0,96	220	2800	6,3	Therm.	bidirectional	118	111	43	155	52	

ECM version also available