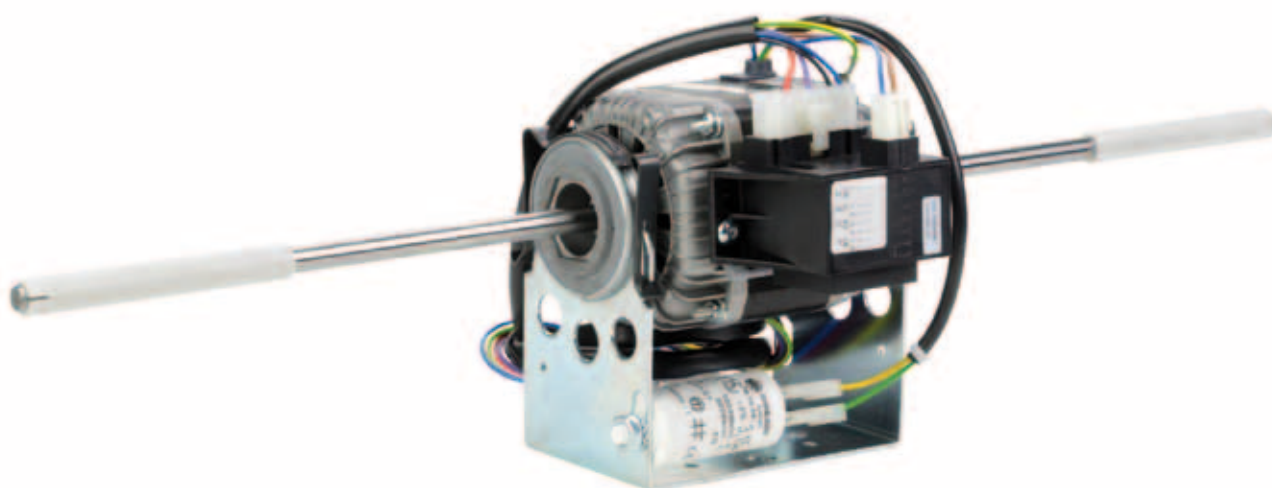


MOTORS FOR CONVECTION FANS



Owner's manual

3RGM 17-20/10

3RGM 25-20/2

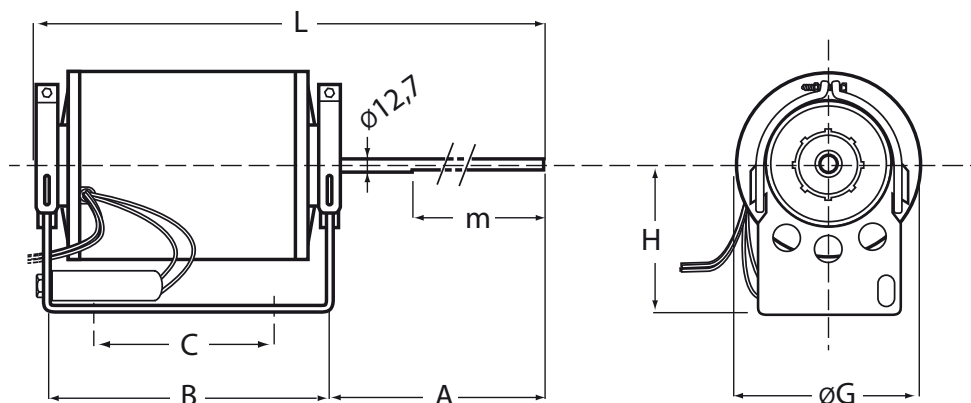
3RGM 36-30/02

1 shaft ending, 6 poles, 3 speeds - 230 V single phase, 50 Hz

Technical datas

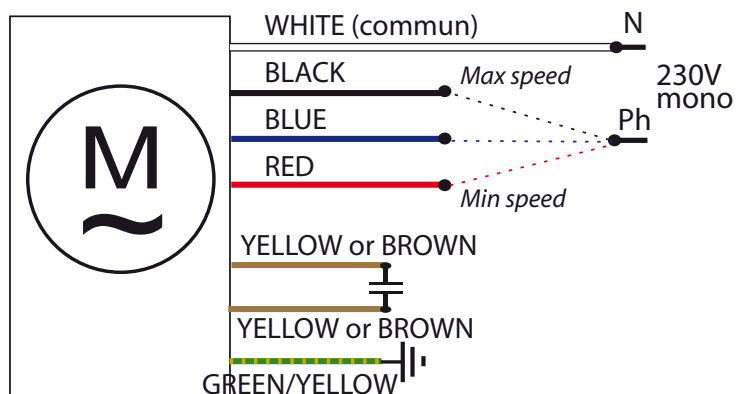
TYPE	Rotation	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3RGM 17-20/10	G	17	1100	0,31	1,5	cables	113 024
3RGM 25-20/2	D	25/75	700/1100	0.37	2,5	cables	113 029
3RGM 36-30/2	G	36	1240	0,45	1,5	cables	113 026

Dimensions



TYPE	shape	A	B	C	H	L	m	ØG	Kg
3RGM 17-20/10	round	220	110	56	88	550	80	105	2,8
3RGM 25-20/2	round	165	113	56	88	280	95	105	2,8
3RGM 36-30/2	round	195	113	56	88	310	80	105	2,8

Connection diagram



3RGM 30-20-6V/2

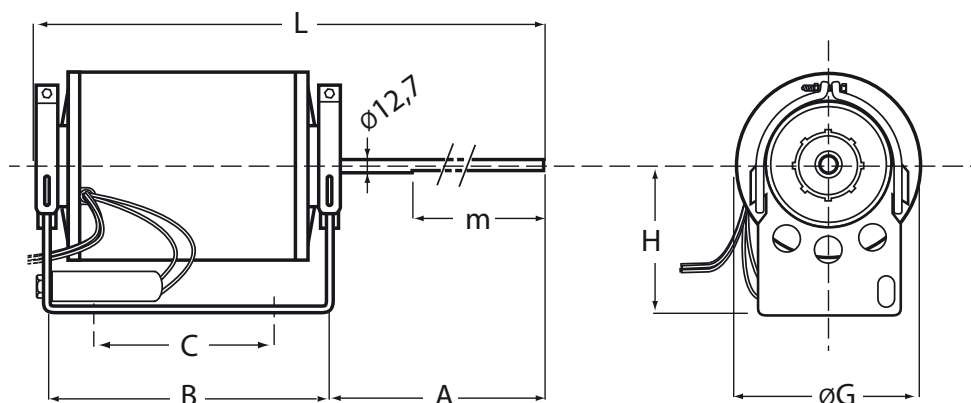
3RGM 75-50-6V/2

1 shaft ending, 4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

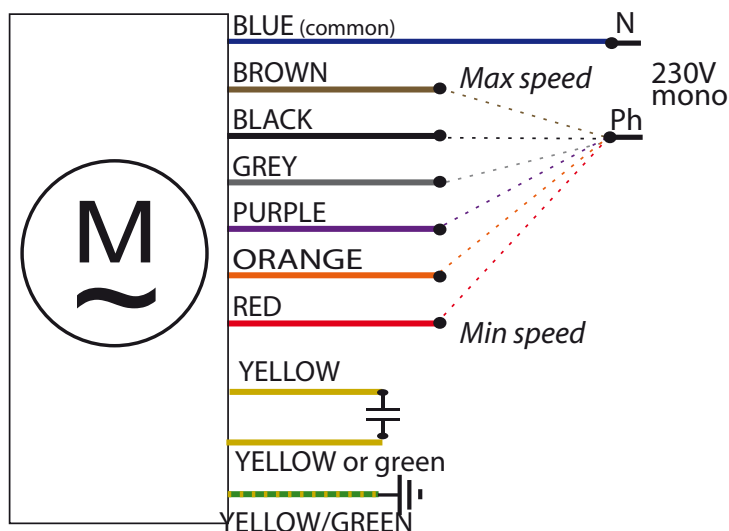
TYPE	Rotation	Power Watt	Speed rpm	Current A	Cond. μ F	Output	Code
3RGM 30-20-6V/2	G	30/85	1100	0,40	1,5	cables	113 042
3RGM 75-50-6V/2	G	75/165	1300	0,75	3	cables	113 050

Dimensions



TYPE	shape	A	B	C	H	L	m	ØG	Kg
3RGM 30-20-6V/2	round	195	123	56	95	320	80	105	2,8
3RGM 75-50-6V/2	round	185	133	56	88	320	80	105	2,8

Connection diagram



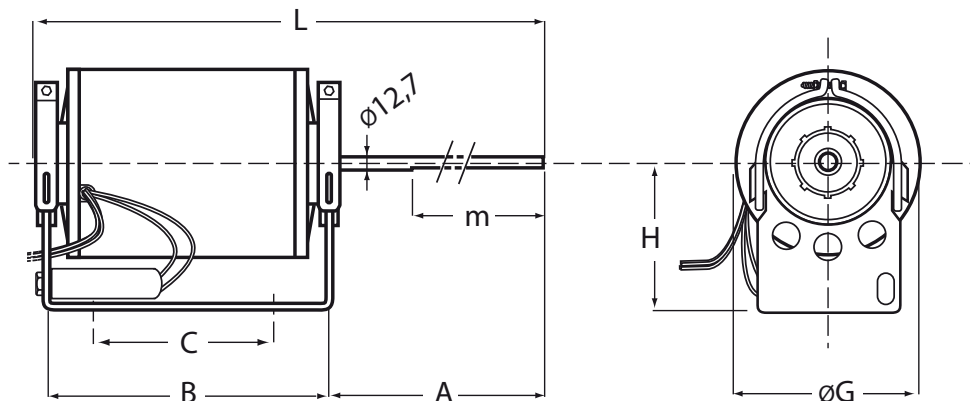
GA03D08

1 shaft ending, 4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

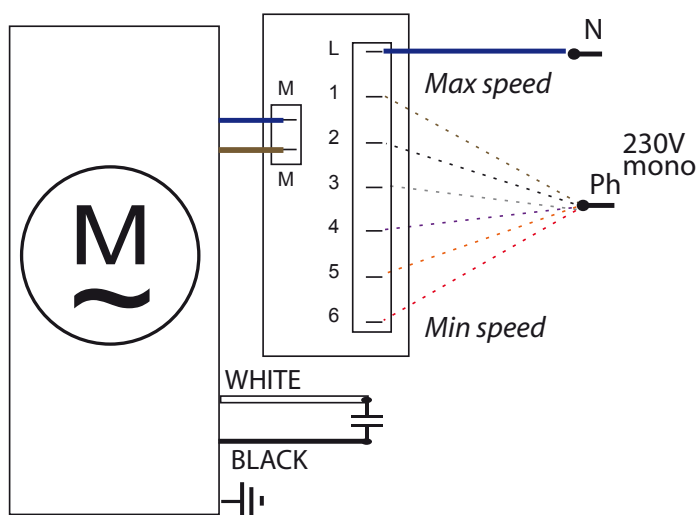
TYPE	Rotation	Power Watt	Speed rpm	Current A	Cond. μ F	Output	Code
GA03D08	D	35/90	500/1000	0,4	1,5	self	113 454
GA03D07	G	35/90	500/1000	0,4	1,5	self	113 468

Dimensions



TYPE	shape	A	B	C	H	L	m	ØG	Kg
GA03D07 / 08	round	220	96	56	94	320	82	94	80

Connection diagram



3RGB 6-20-20/1

3RGB 50-30/6

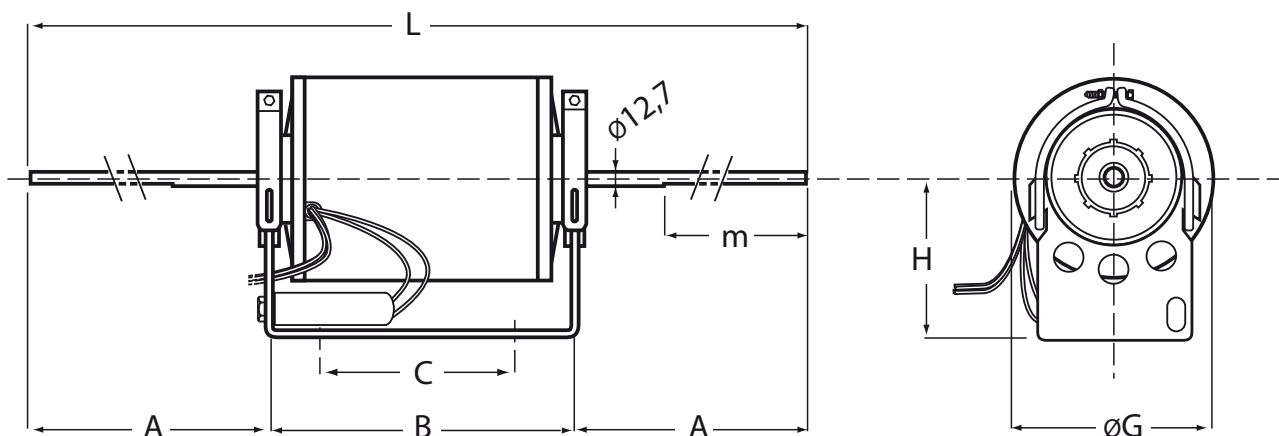
2 shaft endings, 6 poles, 3 speeds - 230 V single phase, 50 Hz

Technical datas

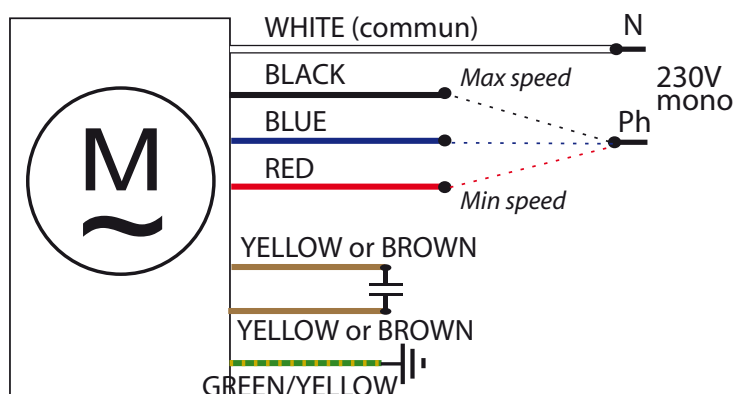
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3RGB 6-20-20/1	18/76	500/850	0,35	2,5	cables	113 174

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3RGB 35-20-6V/4	round	208	113	56	88	530	100	105	3,5



Connection diagram



110063.23

110062.19

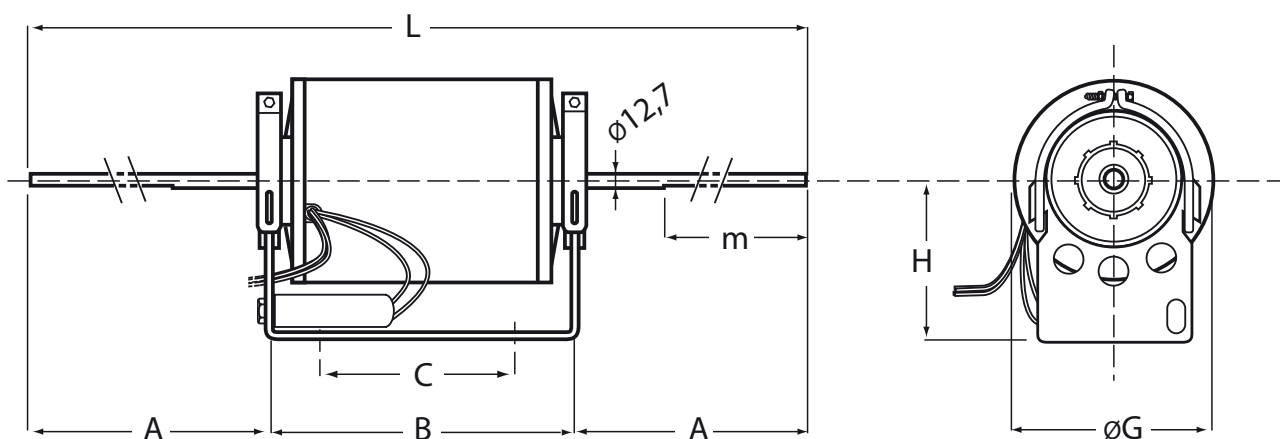
2 shaft endings, 6 poles, 3 speeds - 230 V single phase, 50 Hz

Technical datas

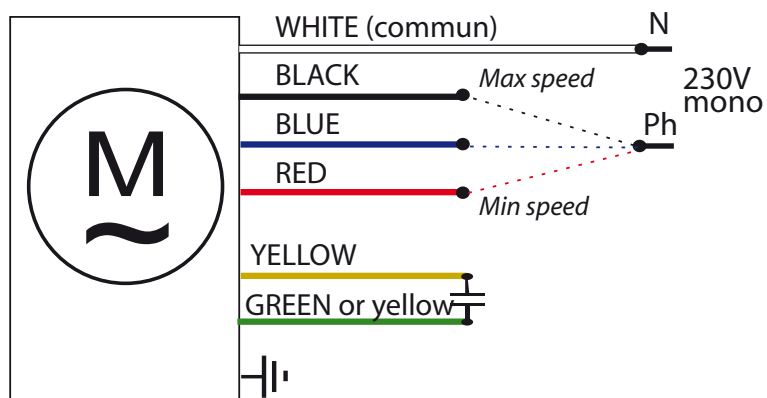
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
110063.23	147	650/900	1,5	5	cables	113 409
110062.19	184	550/880	2,6	5	cables	113 417

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
110063.23	round	195	131	70	92	521	100	125	5
110062.19	round	170	148	70	88	488	100	125	



Connection diagram



110336.00

3RGB 50.30/6

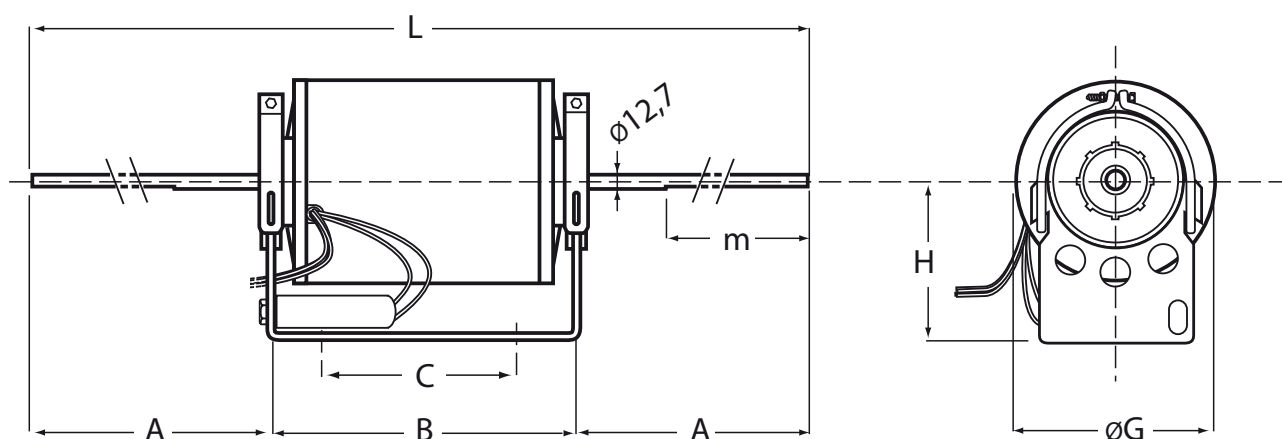
2 shaft endings, 4 poles, 3 speeds - 230 V single phase, 50 Hz

Technical datas

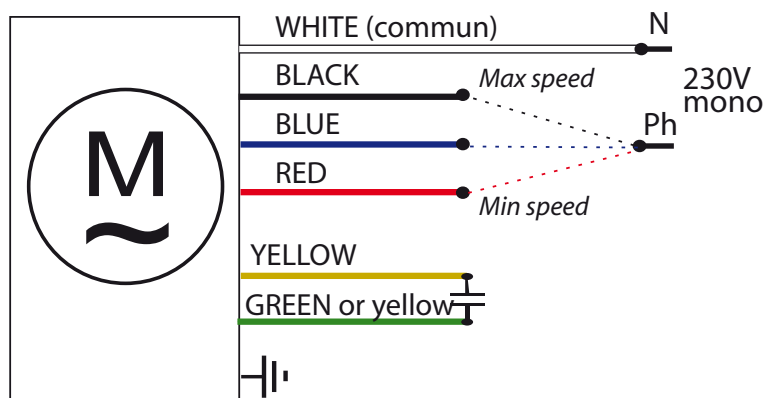
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
110336.00	184	700/1380	1,80	6,3	cables	113 395
3RGB 50.30/6	50	1100	0.53	2,5	cables	113 182

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
110336.00	round	193	131	85	109	517	100	125	
3RGB 50.30/6	round	225	113	56	88	565	80	105	3,5



Connection diagram



3FGB 100-40

3RGB 50.30/1

3FGB 370/-70/5

3RGB 80-40

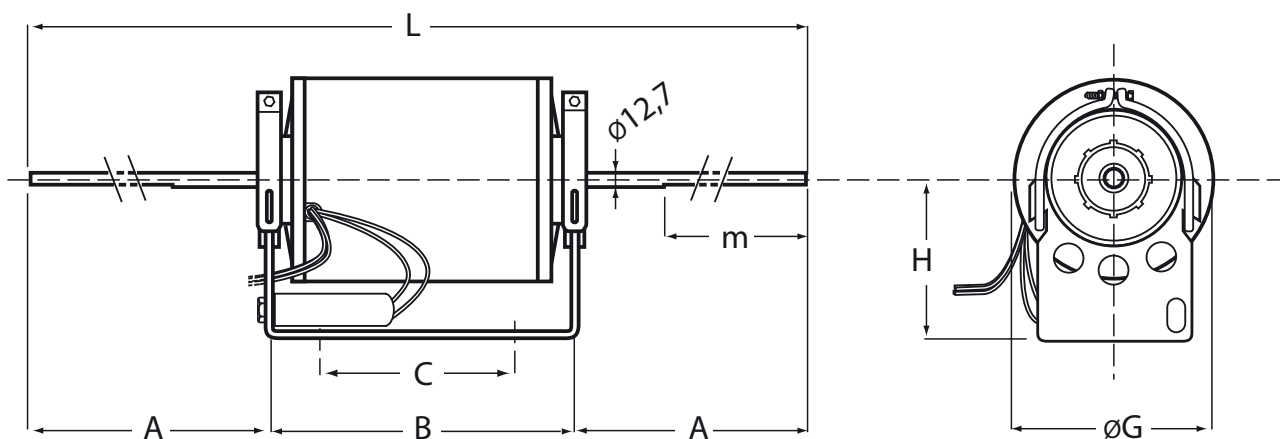
2 shaft endings, 4 poles, 3 speeds - 230 V single phase, 50 Hz

Technical datas

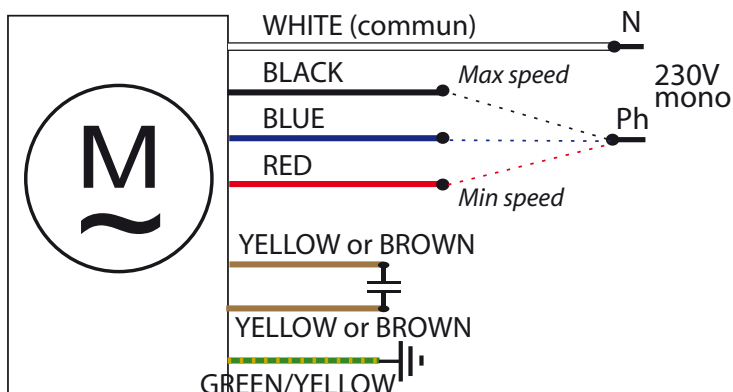
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3FGB 100-40	97/180	700/1300	0.79	4	cables	113 360
3FGB 370/-70/5	375/585	1300	2,6	10	cables	113 344
3RGB 50.30/1	40/114	700/1100	0.53	2,5	cables	113 204
3RGB 80-40	75/185	800/1300	0.90	2,5	cables	113 190

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3FGB 100-40	round	205	123		86	533	100	125	5
3FGB 370/-70/5	round	225	153	-	-	605	80	125	
3RGB 50.30/1	round	225	113	56	92	565	80	105	3,5
3RGB 80-40	round	205	120	56	88	530	100	105	4,0



Connection diagram



3FGB 180-50-6V/3

3FGB 100-40-6V/26

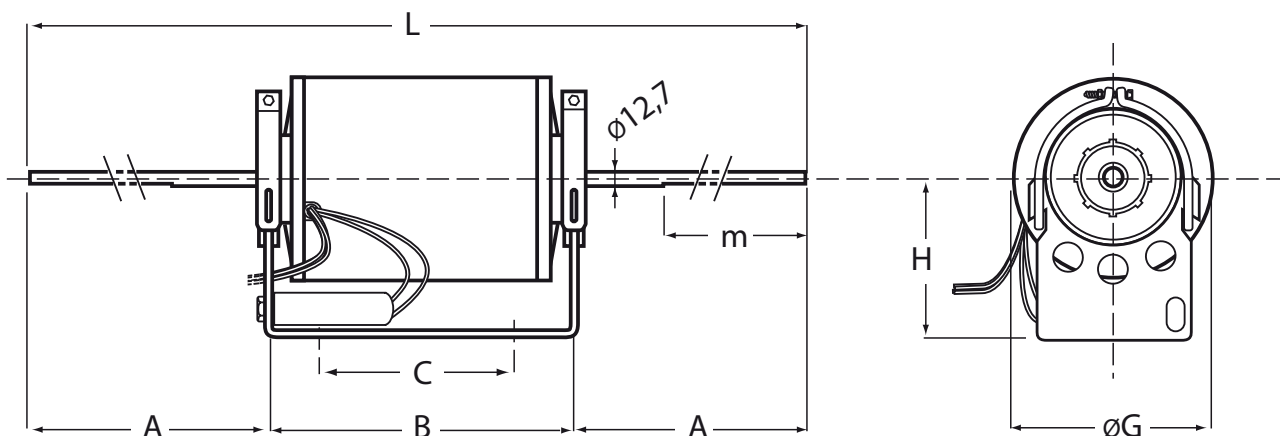
4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

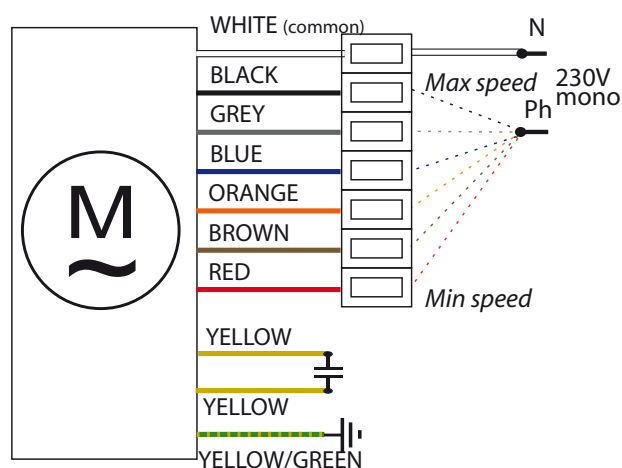
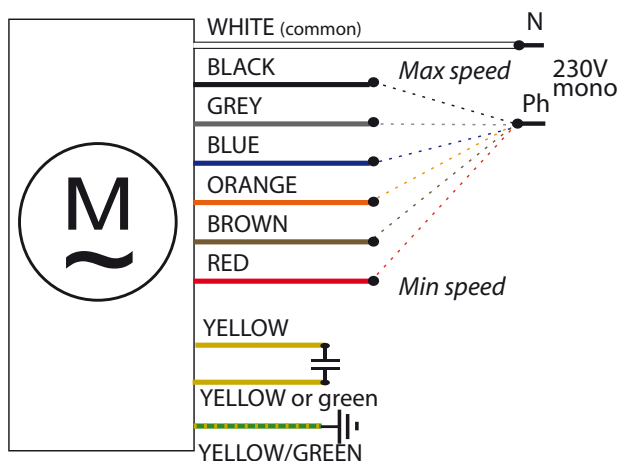
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3FGB 180-50-6V/3	180/310	700/1300	1,4	5	cables	113 352
3FGB 100-40-6V/26	100	1300	0,9	3.15	terminals	113 336

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3FGB 180-50-6V/3	round	215	135			560	100	125	6,0
3FGB 100-40-6V/26	round	212	124	56	-	550	80	125	5,2



Connection diagram



3RGB 35-20-6V/4

3FGB 100-40-6V/20

3BTB 55-40-6V

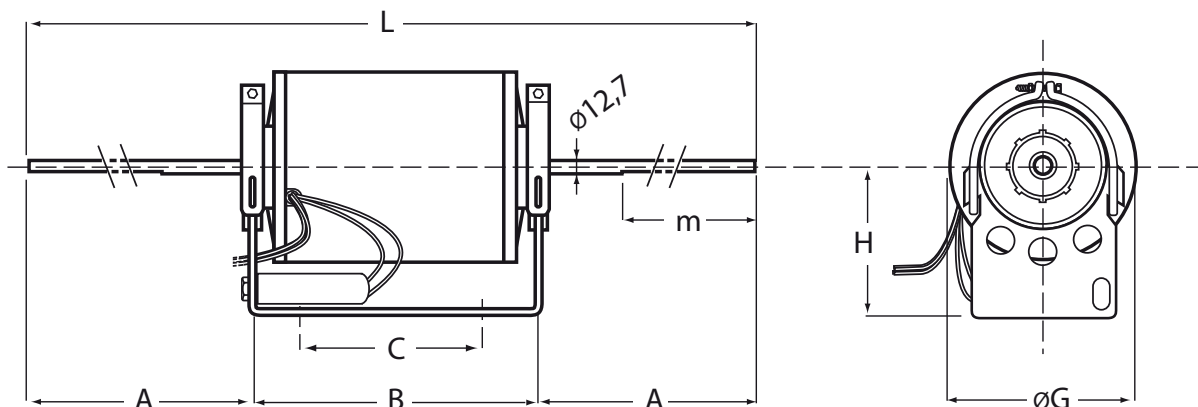
2 shaft endings, 4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

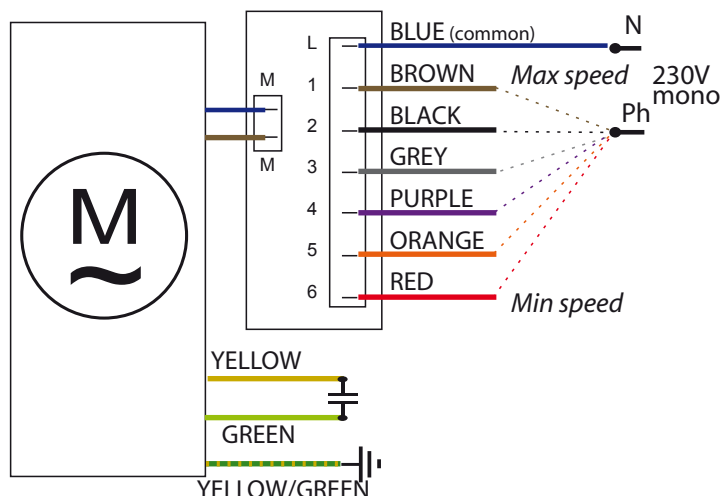
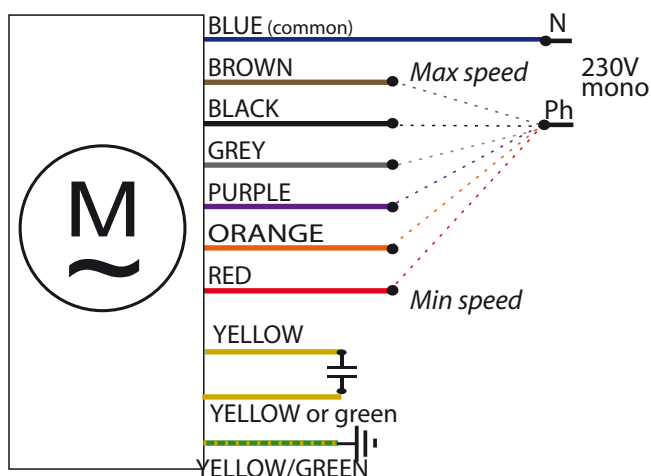
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3RGB 35-20-6V/4	34/90	1100	0,45	2	cables	113 178
3BTB 55-40-6v	55/155	700/1100	0.71	3,15	self	113 239
3FGB 100-40-6V/20	90/170	550/1300	0,79	4	terminals	113 328

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3RGB 35-20-6V/4	round	166	123			455	80		3,5
3BTB 55-40-6v	square	220	120	56	97	560	100	84	3,2
3FGB 100-40-6V/20	round	250	125	56	100	625	80	125	4,7



Connection diagram



3BTB 50-40-6V-0/1

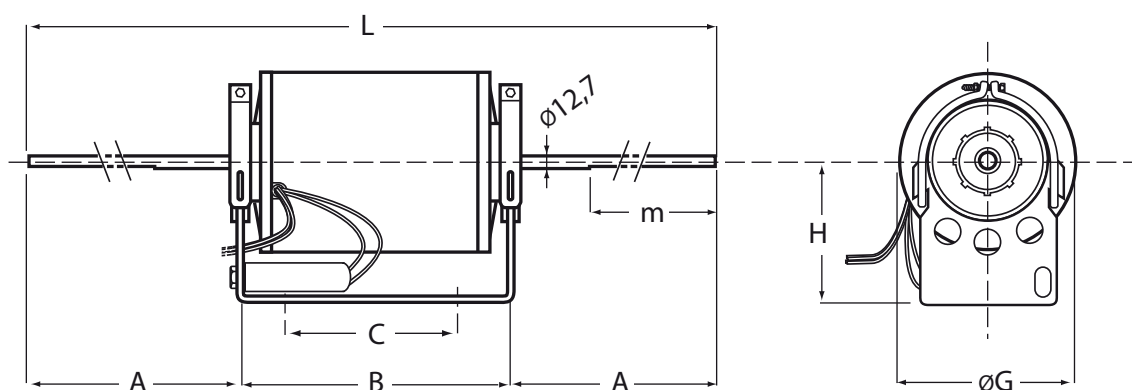
4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

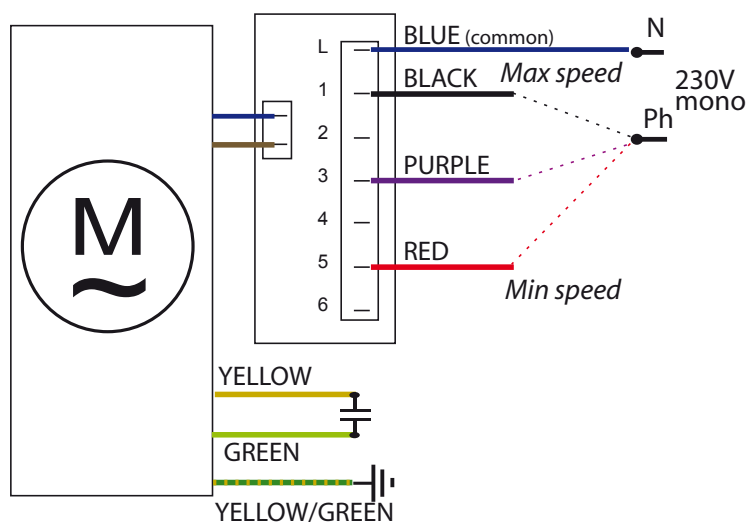
TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3BTB 50-40-6v-0/1	50/135	600/1100	0,40	3,15	self	113 247

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3BTB 50-40-6v-0/1	square	230	120	56	94	580	100	84	3,2



Connection diagram



GA03D02 GA03D04

3BTB 35-30-A-0/3

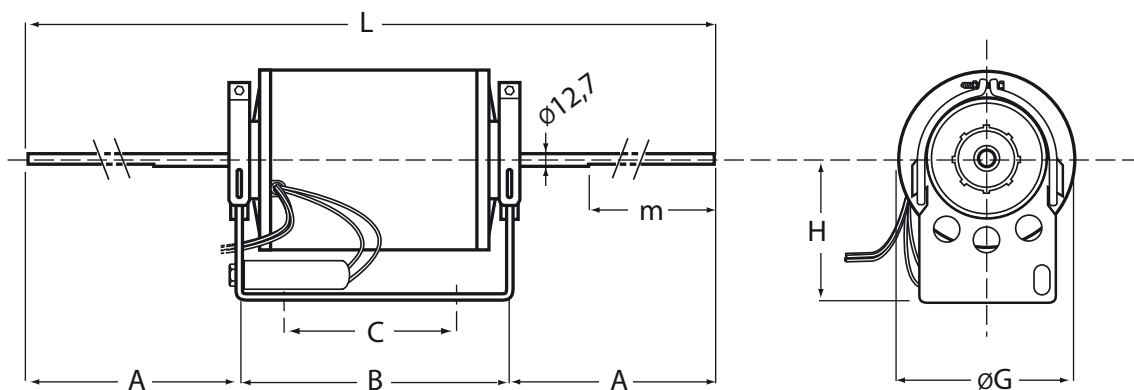
4 poles, 6 speeds - 230 V single phase, 50 Hz

Technical datas

TYPE	Power Watt	Speed rpm	Current A	Cond. μF	Output	Code
3BTB 35-30-A-0/3	35/110	600/1100	0,50	2,5	self	113 255
GA03D02	50/125	550/1150	0,45	3	self	113 476
GA03D04	35/85	500/950	0,40	1,5	self	113 484

Dimensions

TYPE	shape	A	B	C	H	L	m	ØG	Kg
3BTB 35-30-A-0/3	square	210	111	56	97	530	100	84	2,9
GA03D02	round	220	110	56	90	550	116	94	
GA03D04	round	220	98	56	88	538	90	94	



Connection diagram

