



Electric blower

- ***Helicoidal electric blowers***
- ***Circular silencier***
- ***No-vibration ring***
- ***Centrifugal electric blowers***
- ***In-line blowers***
- ***Heavy duty blowers***
- ***Continuous duty blowers***
- ***R.I.NA approval blowers***
- ***Dc fan***

Helicoidal electric blowers



HELICOIDAL ELECTRIC BLOWERS

Applications: Air suction and ventilation in closed rooms

And circulation of air in engine room etc.,

They are built for obtaining a big volume of air and low pressure

Can work at vertical axis (wall)

or horizontal axis (ceiling)

Drum: painted sheet steel

Impeller: light no sparking alloy

Supplied with the protection grate on the motor side



Model	Supply V	Power Kw	Absorption A	RPM	Noise db	Delivery m ³ /min	Pressure Mm H ₂ O	Weight Kg	Code
ELL 315 R	12 V	0,18 Kw	10 A	1500 g/1'	60 dB/a	38 m ³ /min	8 mmH ₂ O	11 Kg	RE 80401
ELL 315 R	24 V	0,18 Kw	5 A	1500 g/1'	60 dB/a	38 m ³ /min	8 mmH ₂ O	11 Kg	RE 80402
ELL 315/2 R	24 V	0,37 Kw	14 A	2100 g/1'	68 dB/a	74 m ³ /min	22 mmH ₂ O	12 Kg	RE 80403
ELL 355 R	24 V	0,15 Kw	5,5A	1500 g/1'	62 dB/a	52 m ³ /min	13 mmH ₂ O	13 Kg	RE 80404
ELL 355/2 R	24 V	0,37 Kw	16 A	2100 g/1'	72 dB/a	96 m ³ /min	22 mmH ₂ O	14 Kg	RE 80405
ELL 400 R	24 V	0,30 Kw	9 A	1500 g/1'	65 dB/a	70 m ³ /min	14 mmH ₂ O	14 Kg	RE 80406
ELL 400/2 R	24 V	0,60 Kw	18 A	2100 g/1'	72 dB/a	130 m ³ /min	24 mmH ₂ O	15 Kg	RE 80407
ELL 450 R	24 V	0,30 Kw	9 A	1500 g/1'	70 dB/a	96 m ³ /min	17 mmH ₂ O	15 Kg	RE 80408
ELL 450/2 R	24 V	0,55 Kw	21 A	2100 g/1'	78 dB/a	143 m ³ /min	28 mmH ₂ O	16 Kg	RE 80409



SILENCIERS

Noise absorption in air conditioning or ventilation ducts.

Mounting flange in any position.

With the same performances.

Model	Applications	Internal diameter	Length mm	External diameter	Fixing hole	Hole distance	Weight Kg	Code
Bb 315	ELL 315 R	Ø 315 mm	315 mm	Ø 400 mm	8 x M8	355 mm	10 Kg	RE 80421
Bb 355	ELL 355 R	Ø 355 mm	355 mm	Ø 455 mm	8 x M8	395 mm	12 Kg	RE 80422
Bb 400	ELL 400 R	Ø 400 mm	400 mm	Ø 500 mm	8 x M10	450 mm	15 Kg	RE 80423
Bb 450	ELL 450 R	Ø 450 mm	450 mm	Ø 600 mm	8 x M10	500 mm	20 Kg	RE 80424



NO-VIBRATION RINGS

The ring is built in a special rubber to avoid all vibrations and noise.

These parts are installed between the blower and the surface where the blower is mounted.

Model	Applications	Internal diameter	Thickness mm	External diameter	Prisoner section	Hole distance	Weight Kg	Code
20A315	ELL 315 R	Ø 315 mm	30 mm	Ø 385 mm	8 x M8	355 mm	1 Kg	RE 80431
20A355	ELL 355 R	Ø 355 mm	30 mm	Ø 425 mm	8 x M8	395 mm	1 Kg	RE 80432
20A400	ELL 400 R	Ø 400 mm	30 mm	Ø 470 mm	8 x M8	438 mm	1 Kg	RE 80433
20A450	ELL 450 R	Ø 450 mm	30 mm	Ø 520 mm	8 x M8	487 mm	1 Kg	RE 80434

Centrifugal electric blowers

CENTRIFUGAL ELECTRIC BLOWERS

Applications: Air suction and ventilation in closed area (toilet, kitchen , engine room).

Spiral casing: painting

Impeller: steel forward blades

The blower C series are built to obtain low and medium pressure at low medium flow rates

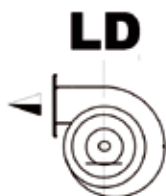
The air passing through the fan even if it is slightly dusty can have a maximum temperature of +80°C

Model C202, C302, C402, C502 C503 AND C20 are supplied

with flanged fitting and safety grid on the fan inlet

The C25, C30 models are supplied with a counter

Flanges for fitting to the piping



**DIREZIONE SINISTRA
LEFT DIRECTION**



**DIREZIONE DESTRA
RIGHT DIRECTION**

Model	Supply V	Power Kw	Absorption A	RPM	Noise db	Delivery m ³ /min	Pressure mmH ₂ O	Weight Kg	Code
C 202 RD	12 V	0,075 Kw	3,2 A	2800 rpm	47 dBA	4,5 m ³ /1'	22 mmH ₂ O	2,5 Kg	RE 80440
C 202 RD	24 V	0,070 Kw	1,6 A	2800 rpm	47 dBA	4,5 m ³ /1'	22 mmH ₂ O	2,5 Kg	RE 80441
C 202 LG	12 V	0,11 Kw	3,2 A	2800 rpm	47 dBA	4,5 m ³ /1'	22 mmH ₂ O	2,5 Kg	RE 80442
C 202 LG	24 V	0,11 Kw	1,6 A	2800 rpm	47 dBA	4,5 m ³ /1'	22 mmH ₂ O	2,5 Kg	RE 80443
C 302 RG	24 V	0,11 Kw	3,5 A	2500 rpm	56 dBA	10 m ³ /1'	30 mmH ₂ O	6 Kg	RE 80444
C 302 LG	24 V	0,11 Kw	3,5 A	2500 rpm	56 dBA	10 m ³ /1'	30 mmH ₂ O	6 Kg	RE 80445
C 402 RG	24 V	0,11 Kw	5 A	2000 rpm	56 dBA	15 m ³ /1'	30 mmH ₂ O	6,5 Kg	RE 80446
C 402 LG	24 V	0,11 Kw	5 A	2000 rpm	56 dBA	15 m ³ /1'	30 mmH ₂ O	6,5 Kg	RE 80447
C 502 U RD	24 V	0,15 Kw	7 A	2000 rpm	57 dBA	20 m ³ /1'	40 mmH ₂ O	8 Kg	RE 80448
C 502 U LG	24 V	0,15 Kw	7 A	2000 rpm	57 dBA	20 m ³ /1'	40 mmH ₂ O	8 Kg	RE 80449
C 503 U RD	24 V	0,30 Kw	16 A	2700 rpm	63 dBA	24 m ³ /1'	64 mmH ₂ O	8,5 Kg	RE 80450
C 503 U LG	24 V	0,30 Kw	16 A	2700 rpm	63 dBA	24 m ³ /1'	64 mmH ₂ O	8,5 Kg	RE 80451
C20 RD	24 V	0,26 Kw	13 A	1500 rpm	53 dBA	24 m ³ /1'	34 mmH ₂ O	19 Kg	RE 80452
C20 LG	24 V	0,26 Kw	13 A	1500 rpm	53 dBA	24 m ³ /1'	34 mmH ₂ O	19 Kg	RE 80453
C 20/3 RD	24 V	0,55 Kw	28 A	2000 rpm	58 dBA	37 m ³ /1'	63 mmH ₂ O	20 Kg	RE 80454
C 20/3 LG	24 V	0,55 Kw	28 A	2000 rpm	58dBA	37 m ³ /1'	63 mmH ₂ O	20 Kg	RE 80455
C 25 RD	24 V	0,97 Kw	45 A	1500 rpm	62dBA	55 m ³ /1'	49 mmH ₂ O	37 Kg	RE 80456
C 25 RD	24 V	0,97 Kw	45 A	1500 rpm	62 dBA	55 m ³ /1'	49 mmH ₂ O	37 Kg	RE 80457

Electric blower



IN-LINE BLOWERS

Applications: ventilation for engine compartment, galley and toilet areas
Slip on inlet and outlet ducting connections

In white ABS

Watertight

Continuous duty – ISO 8846 and 9097 marine

Model	Supply V	Absorption A	Delivery m ³ /min	Diameter pipe mm	Weight Kg	Code
140	12 V	2,9	4	75 mm	500	RE 80036
140-24	24 V	1,7	4	75 mm	500	RE 80052
240	12 V	4,3	6,7	100 mm	600	RE 80037
240-24	24 V	2,4	6,7	100 mm	600	RE 80053

HEAVY DUTY BLOWERS

Applications: evacuating fuel vapour from bilge area (ISO 8846 marine)

Flangemount

Tough reinforced plastic housing

Rotor Delrin

35400 series

Supply V	Absorption A	Delivery m ³ /min	Ø Inlet Pipe mm	Ø Outlet Pipe mm	Dimensions mm	Weight Kg	Code
12 V	12 A	420	102	92	229 x 222 x 222	2,7	RE 80032
24 V	5,3 A	420	102	92	229 x 222 x 222	2,7	RE 80033

HEAVY DUTY BLOWERS

Applications: evacuating fuel vapour from bilge area (ISO 8846 marine)

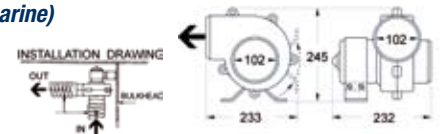
Flexmount bracket

Tough reinforced plastic housing

Rotor Delrin

35440 series

Supply V	Absorption A	Delivery m ³ /min	Ø Inlet Pipe mm	Ø Outlet Pipe mm	Dimensions mm	Weight Kg	Code
12 V	12 A	420	102	102	244 x 235 x 224	3,2	RE 80070
24 V	5,3 A	420	102	102	244 x 235 x 224	3,2	RE 80071



CONTINUOUS DUTY BLOWERS

Flangemount

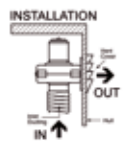
Efficient high volume air flow

Extended life 10.000 hour motor

Corrosion-resistant materials throughout

Conform with ISO 9097 marine – EN5008-1 (suppression of electro-magnetic interference)

Supply V	Absorption A	Delivery m ³ /min	Ø Inlet Pipe mm	Ø Outlet Pipe mm	Dimensions mm	Weight Kg	Code
12 V	12 A	420	102	92	229 x 222 x 238	2,7	RE 80184
24 V	6 A	420	102	92	229 x 222 x 238	2,7	RE 80185



CONTINUOUS DUTY BLOWERS

Flexmount bracket

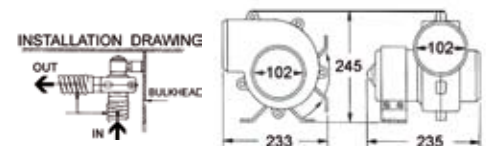
Efficient high volume air flow

Extended life 10.000 hour motor

Corrosion-resistant materials throughout

Conform with ISO 9097 marine – EN5008-1 (suppression of electro-magnetic interference)

Supply V	Absorption A	Delivery m ³ /min	Ø Inlet Pipe mm	Ø Outlet Pipe mm	Dimensions mm	Weight Kg	Code
12 V	12 A	420	102	102	236 x 245 x 235	3,2	RE 80186
24 V	6 A	420	102	102	236 x 245 x 235	3,2	RE 80187



BLOWER RINA CERTIFICATION

USE: Ventilation and evacuation fuel vapors from bilge areas

MOUNTING: Flange installation – in reinforced plastic

Slip-On inlet ducting connection

With adaptors \varnothing 70mm and protection

Made in Italy

Supply V	Absorption W	Delivery m ³ /h	Aspiration \varnothing mm	Diameter \varnothing mm	Dimensions mm	Colour	Code
12 V	3,9 A	280 m ³ /h	\varnothing 75 mm	\varnothing 72 mm	200 x 165 x 195	White	RE 80460
24 V	2,5 A	280 m ³ /h	\varnothing 75 mm	\varnothing 72 mm	200 x 165 x 195	White	RE 80461
12 V	3,9 A	280 m ³ /h	\varnothing 75 mm	\varnothing 72 mm	200 x 165 x 195	Black	RE 80034
24 V	2,5 A	280 m ³ /h	\varnothing 75 mm	\varnothing 72 mm	200 x 165 x 195	Black	RE 80035



BLOWERS FLANGE MOUNT – RINA CERTIFICATION

In robust white ABS Anti-shock

Screws and bends in stainless steel

Flange mounting

Supply V	Absorption A	Delivery m ³ /h	Aspiration \varnothing mm	Diameter \varnothing mm	Dimensions mm	Colour	Code
12 V	11,5 A	550 m ³ /h	\varnothing 110 mm	\varnothing 103	290 x 257 x 150	White	RE 80462
24 V	7 A	550 m ³ /h	\varnothing 110 mm	\varnothing 103	290 x 257 x 150	White	RE 80463
12 V	19 A	750 m ³ /h	\varnothing 150 mm	\varnothing 103	290 x 257 x 150	White	RE 80464
24 V	11 A	750 m ³ /h	\varnothing 150 mm	\varnothing 103	290 x 257 x 150	White	RE 80465
24 V	16 A	1000 m ³ /h	\varnothing 150 mm	\varnothing 103	290 x 257 x 180	White	RE 80466



OSCILLATING WHITE FANS

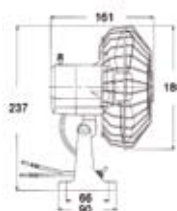
Horizontal movement

It can be oriented in a vertical movement

ON-OFF switch

Mounting: with only two screws in the base

Supply V	Absorption W	Colour ABS	Delivery m ³ /min	Diameter mm	Thickness mm	Height mm	Weight g	Code
12 V	15	White	17	180	80	237	700	RE 61005
24 V	15	White	17	180	80	237	700	RE 61006



SOLAR VENTILATOR

Solar energy

It ventilates and dries the internal part of the boat

Silent, economic and efficient (particularly on sailing boats)

In white ABS and stainless steel screws

Ventilator supply	Colour ABS	Delivery Max m ³ /h	Diameter mm	Width mm	Height mm	Code
Solar cells	White	25	115	200	43	RE 61007



aber
marine

LED UNDERWATER LIGHT



Art. Design

Reba
di Garbarino S.r.l.
Nautical Equipment