

KUVIO-Q 200 (KUVQ200)

GENERAL DATA



SOUND-PROOF MIXED FLOW EXTRACTOR FANS

The KUVIO-Q range products are fitted with traditional AC motors, 3 speeds.

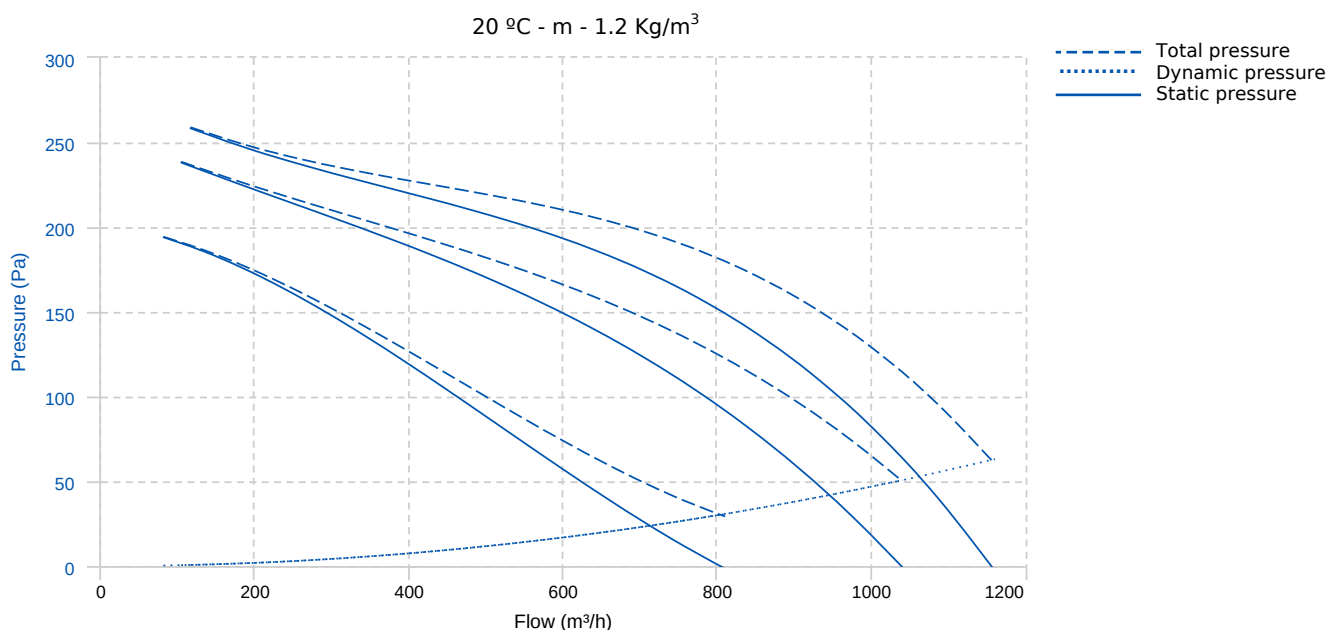
- Enclosures made of fire resistant plastic resin, E2 class, according with ISO EN 11925-2: 2010, in areas close to motor and electrical components.
- Casing integrating a sound-absorbing coating, optimized to minimize sound emissions radiated into the environment and transmitted through exhaust and supply ducts.
- Nominal diameter from Ø100 to Ø315 mm.
- Induction motor, thermally protected, with shaft mounted on ball bearing supports, coupled with a centrifugal impeller.
- Timer versions (T) are equipped with an electronic timer for automatic operation at maximum speed, which can be set in the 3-20' range at the installation (default setting 3').
- High water resistance: IPX5 (if installed in a duct).
- 220-240V 50/60Hz.
- Adjustable speed through Casals speed devices.

APPLICATIONS

For use in small and medium-sized ventilation installations for air renewal in:

- Bathrooms and changing rooms.
- Commercial offices.
- Extraction in domestic kitchens (after the extraction hood).
- Schools.
- Waiting rooms.
- Commercial premises.
- Laundries.
- Shops.
- Bars.
- Restaurants.
- Laboratories.
- Laboratories. Etc...

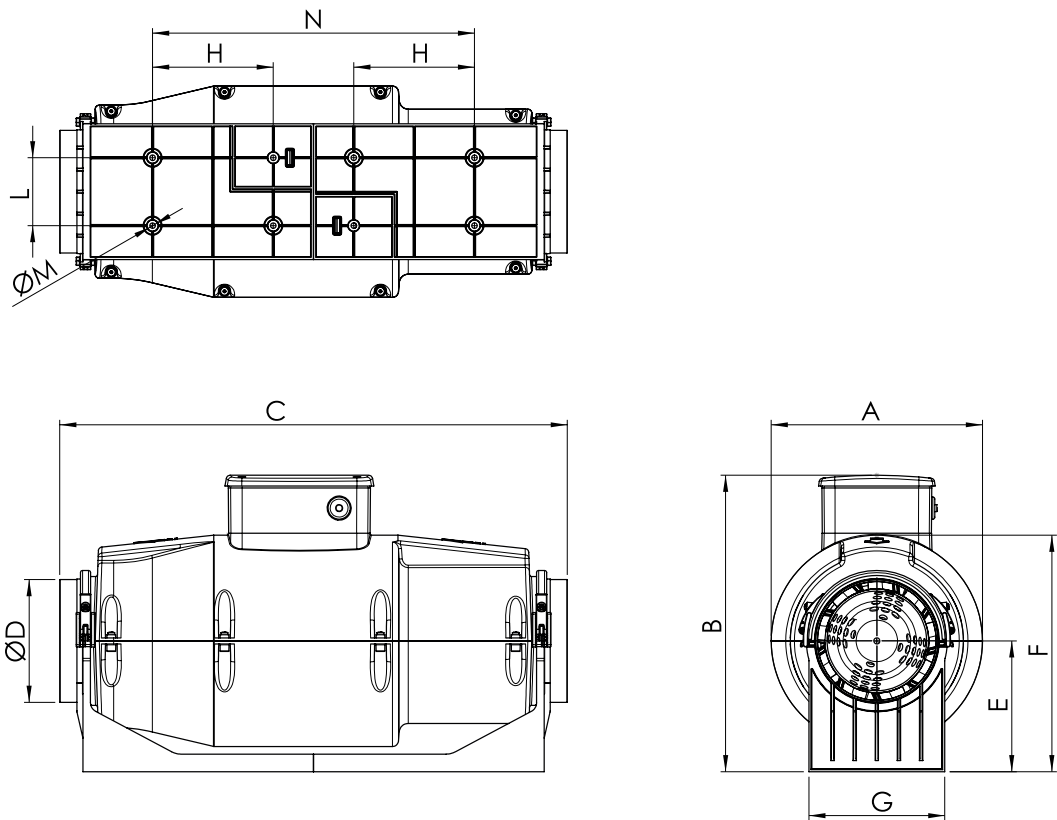
PERFORMANCE CURVE



TECHNICAL DATA

Fan					
Approx. weight	10.5 kg	Max. Flow	1160 m³/h		
Motor					
Power	0,11/0,095/0,08 kW	RPM	2690/2380/1880	I max. (230V)	0,49/0,42/0,34 A

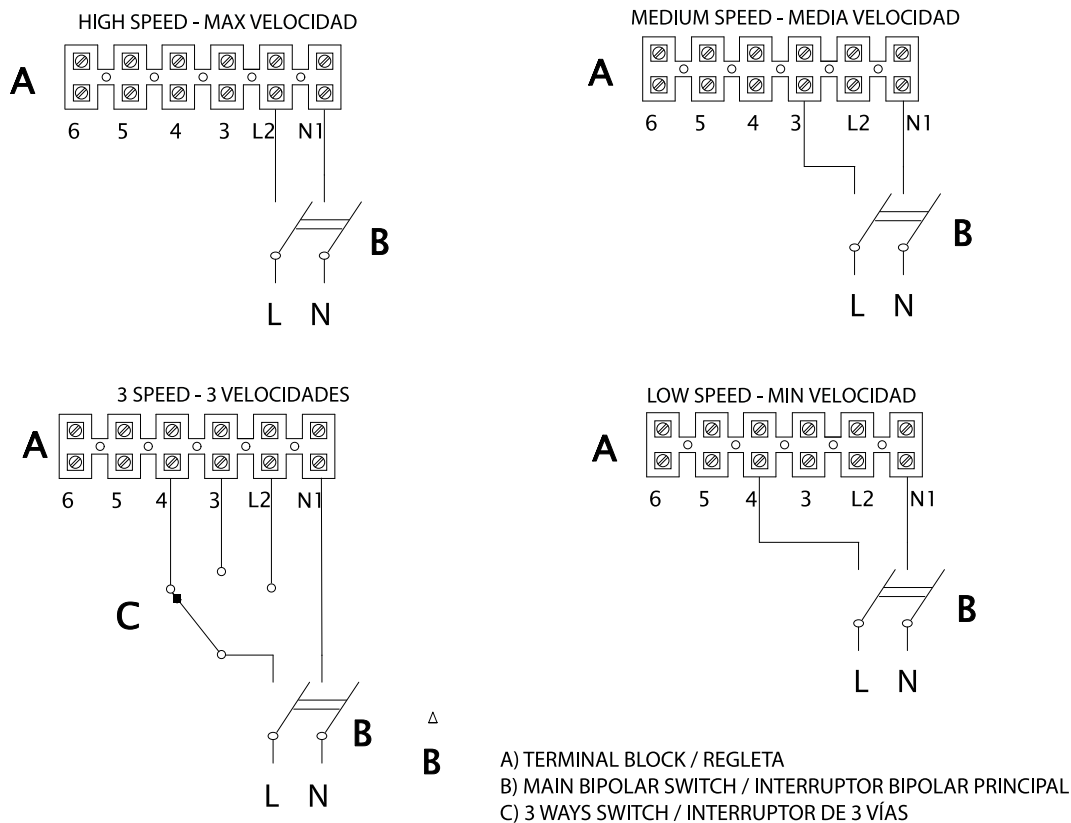
DIMENSIONS



Dimensions (mm)									
A	322.5	B	417.5	C	625.5	E	195	F	363.5
G	190	H	120	L	155	N	510	ØD	194.5
ØM	5.5								

WIRING DIAGRAM

KUVIO-Q 150 / KUVIO-Q 160 / KUVIO-Q 200



ACCESSORIES



MANUAL SINGLE PHASE SPEED CONTROLLER
REG 1,5A
REF: 960710015



SPEED SELECTOR SWITCH
INT 3V 3A
REF: 960000603



MANUAL SINGLE PHASE SPEED CONTROLLER
REGD-1
REF: 300782600



CIRCULAR OUTDOOR FLANGE WITH BIRD GUARD
VISC Ø200
REF: FX0050064



DUCT SUSPENSION CLAMP
C-ISOL D.200
REF: CISOL200



STRAP CLAMP
C-FLEX D.180-220
REF: CFLEX180220



**CIRCULAR SOUND ATTENUATOR IN GALVANISED
STEEL
SILC-MINI 200
REF: SILCM200**



**BACKDRAUGHT SHUTTER
BDC Ø 200
REF: BDC200**



**SENSOR TO CONTROL THE AIR TEMPERATURE
STEMP
REF: STEMP3A**



**SENSOR TO CONTROL THE RATE OF RELATIVE
HUMIDITY
SHR
REF: SHR3A**