CENTRIFUGAL SINGLE INLET PLASTIC FANS

CMPT (2) Series

Serial CMPT (2)

CMPT/8-70 55/145 5,5KW LG000 (400/690V 50HZ)



Range of single inlet direct drive centrifugal fans manufactured from tough injection moulded polypropylene plastic, motor support and designed for extraction of corrosive fumes.
All the fans are provided with forward curved centrifugal impellers manufactured from injection moulded polypropylene plastic.
Available, depending upon the model, with single or three phase motors in 2, 4, 6 or 8 poles.
Working temperature from -10 to 60 ºC.

Motors
All motors are IP55, class F insulation.
Electrical supply:
Single phase 230V-50Hz up to 1,1 kW.
Three phase 230/400V-50Hz.
Three-phase motor fans speed controlable by inverter (See characteristics chart).

Additional information
The mounting frames are manufactured from:
- Nylon (models from 14 to 25)
- Polypropylene (models 30 and 35)
- Galvanised sheet steel (model 42 to 70)

Standard supplied position: LG 0.
The scroll can be orientated in 8 different positions. Screws in stainless steel.

On request
Fan supplied in RD positions.
(Except models 14, 20A and 30A).
Two speed motors.
Scroll fitted with a permanent drain to evacuate condensation water.
ATEX version (see CMPT ATEX series).

Technical data

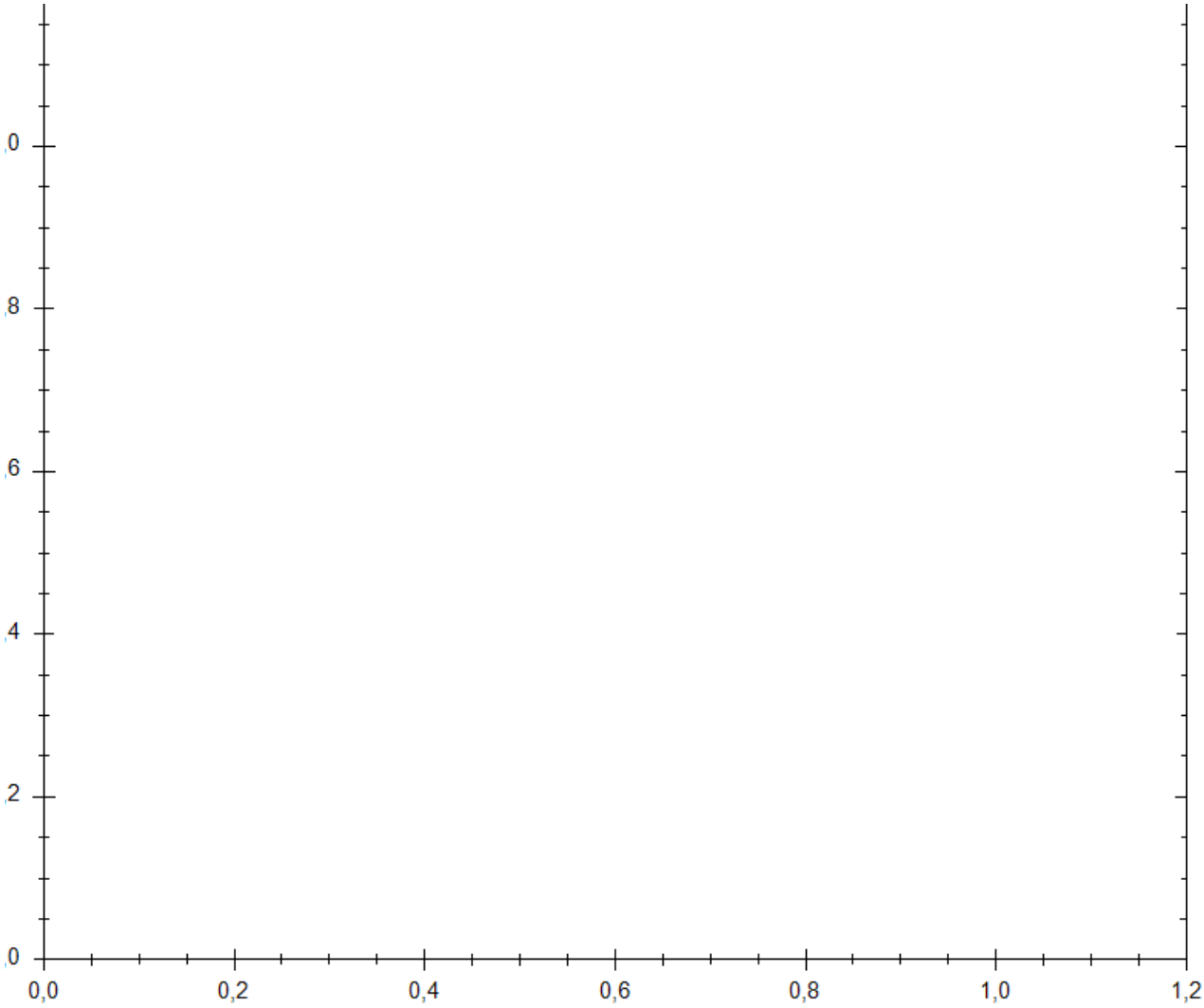
Acoustic characteristics

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Technical characteristics

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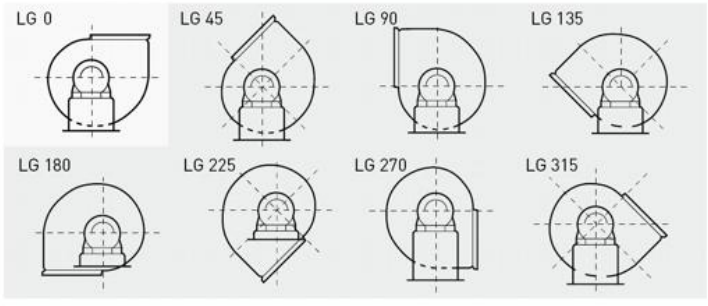
Curves



Dimensions

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Orientation



LG 0 standard supplied position. Other LG positions and RD configuration manufactured on request.

ErP Information

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