

G1G170-AB53-01

EC centrifugal fan with housing (small flange)

single inlet

Gas blower for gas-condensing heating



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Nominal data

Type	G1G170-AB53-01	
Motor	M1G074-CF	
Phase		1~
Nominal voltage	[VAC]	230
Frequency	[Hz]	50/60
Type of data definition		rfa
Speed	[min ⁻¹]	5830
Power input	[W]	360
Current draw	[A]	-
Max. ambient temperature	[°C]	55
Air flow	[m ³ /h]	-
Back pressure	[Pa]	-

ml = max. load · me = max. efficiency · rfa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations

Technical features

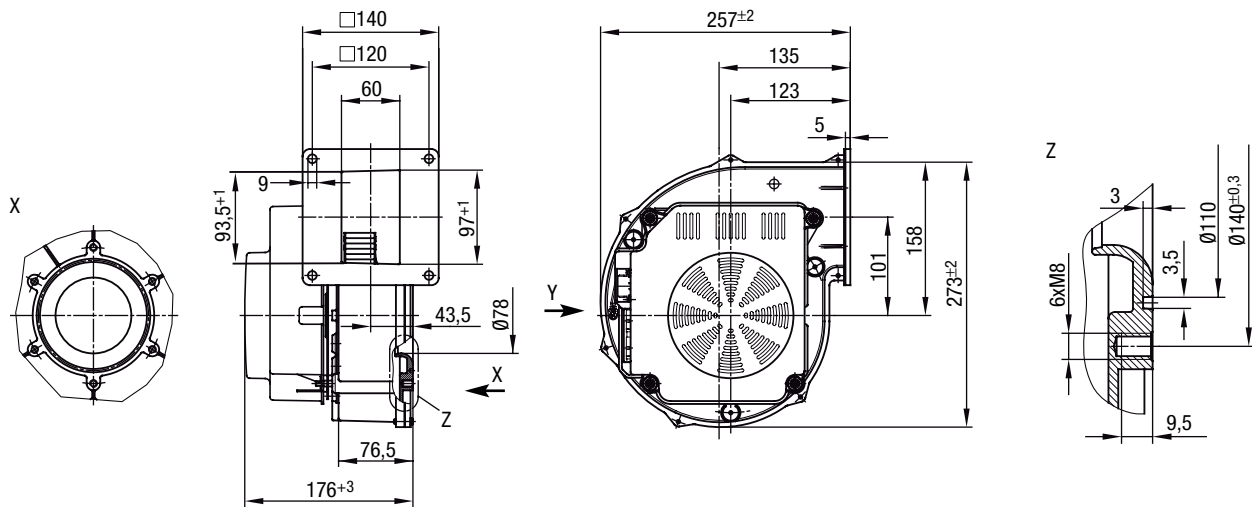
Leackage current	<= 3,5 mA
Size	170 mm
Direction of rotation	Clockwise, seen on rotor
Electrical leads	As per customer specification
Insulation class	"B"
Bearing motor	Ball bearing
Mass	4.8 kg
Material of electronics housing	PP30TV plastic
Housing material	Aluminum
Material of impeller	Aluminum sheet
Motor protection	Reverse polarity and locked-rotor protection
Product conforming to standard	CE
Type of protection	IP 20
Approval	CCC; CSA C22.2 Nr.13; UL 507

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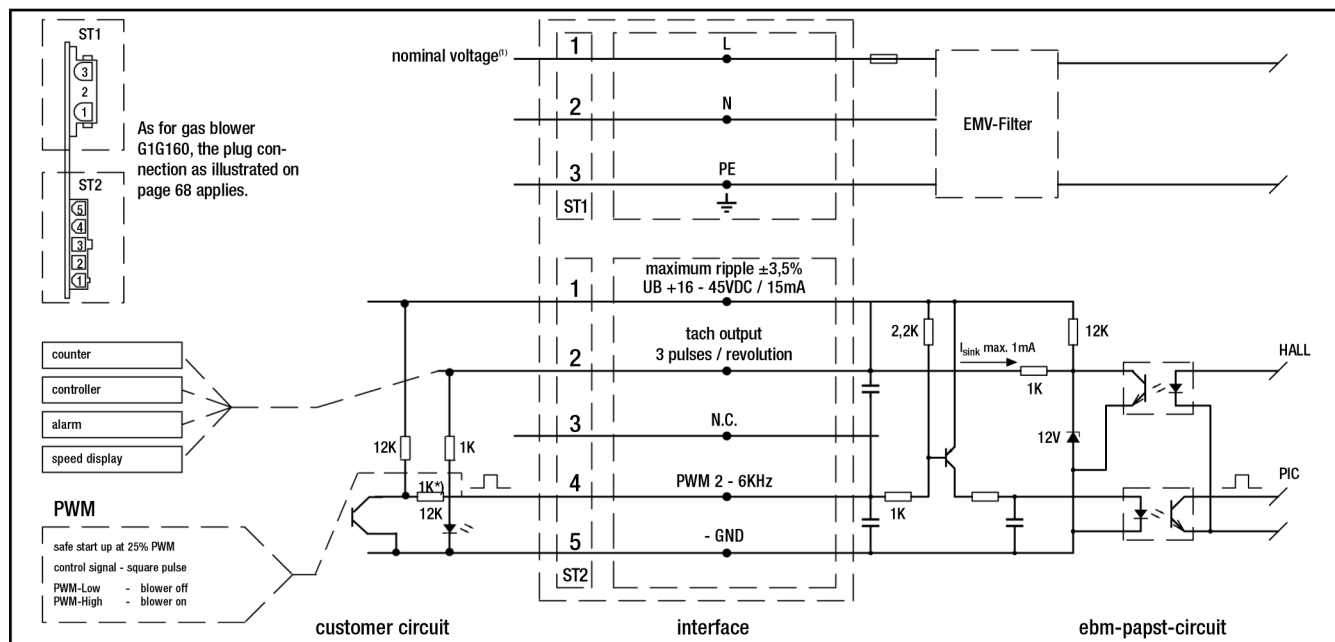
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Product drawing



Connection screen



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Charts: Air flow

