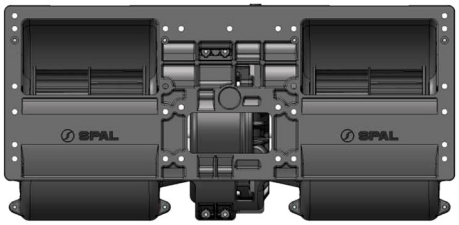
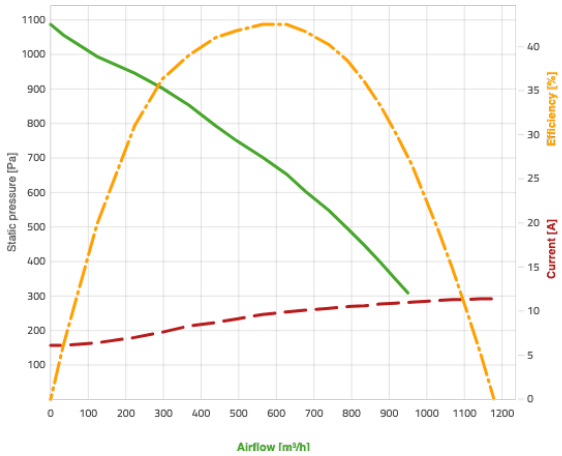
CENTRIFUGAL BLOWER (BRUSHLESS)

020-BBL331P/R/A/N-95



Performance diagram



Pressure: 1 Pa = 0,004 inH2O Airflow: 1 m3/h = 0,59 cfm

Features

Protection Degree: IP68-IP6K9K		
Max fan speed	rpm	3.550
Min fan speed	rpm	890
Sound pressure level at max speed (at 1 m from the fan module - lateral side)	dBA	73±0.5
Weight	kg	2.4
Operating supply voltage range (at the Drive connector)	V	16.0 .. 32.0
Supply voltage to reach max speed (at the Drive connector)	V	26.0 .. 32.0
Operating ambient temperature range	°C	-40 .. +95
Speed derating threshold	°C	+85 (A)
Storage temperature range	°C	-40 .. +125
Lifetime hours up to (depending on mission profile)	h	40.000
Load dump protection (Pulse 5b - Pulse peak voltage (Us*) - ISO16750 - 2:2010)	V	65
Reverse polarity: ISO 16750-1 functional status class C - device fully funcional after correcting the polarity		
Note (A): Few minutes ambient temperature transients do not engage the derating owing to the thermal inertia of the system. Overloads may anticipate derating.		

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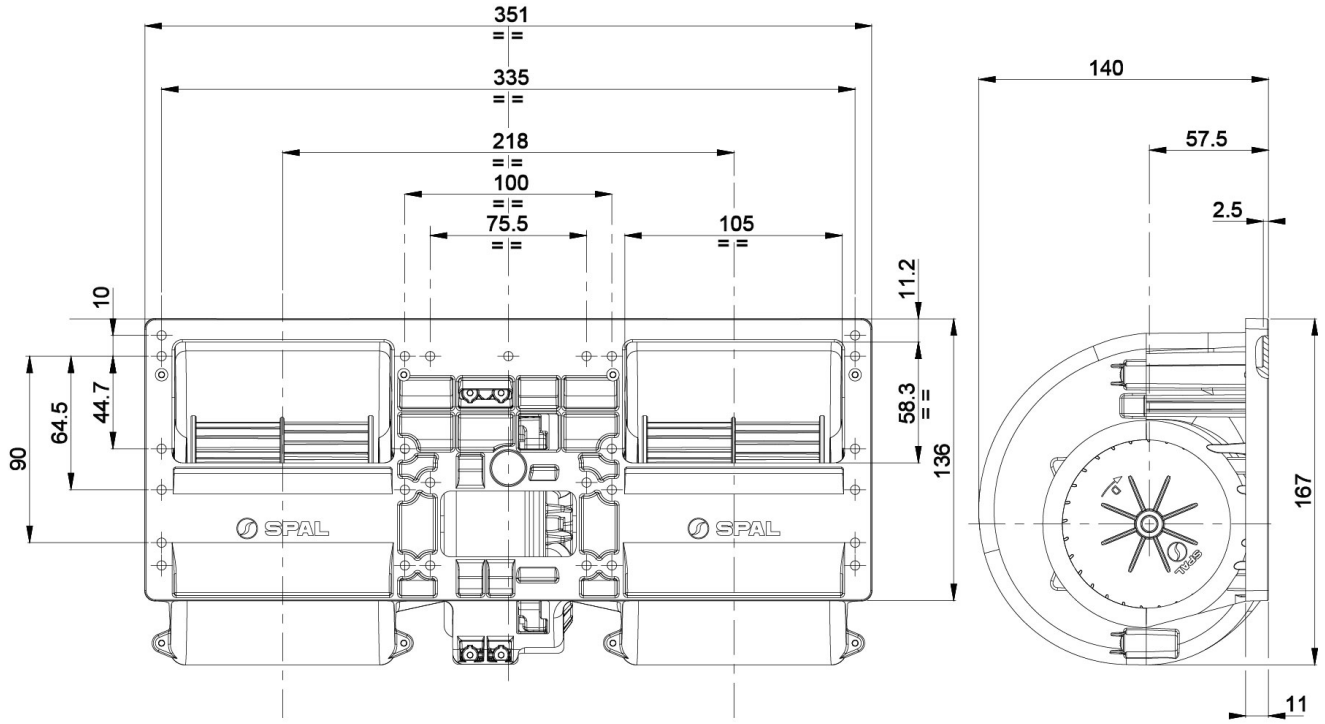

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