# Cpro-ECblue

## Size 355

#### RH35C



### Description

Motor technology: EC

Rated frequency f<sub>N</sub>: 50/60 Hz\*

Thermal class: THCL155\*

Min. permitted ambient temperature  $t_{\text{amb(min)}}$ : -20  $\,^{\circ}\text{C}^{***}$ 

Electrical connection: Integrated controller

Degree of protection : IP54

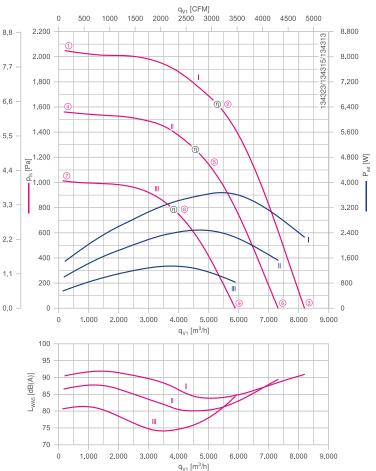
Motor protection: integrated active temperaturemanagement Impeller made of ZAmid, uncoated, ultramarine blue

\*Rated data \*\*\* Occasional operation ≤ -20 °C and in consideration of lowest temperature according to product documentation permissible. For cooling applications with continuous operation  $\leq$  -20  $^{\circ}\text{C}$ cold design on request.

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# Characteristic curve

p<sub>fs</sub> [in.wg]



Measured with inlet nozzle, without guard grille according to ISO 5801

#### Fan ordering information

	Rated volt- age	Туре	Motor	Article no.	Input power	Rated current	Rated speed	Effi- ciency	Ef- ficien- cy grade	ErP	Conformity		Weight
	U <sub>N</sub> V				P <sub>ed</sub>	I <sub>N</sub> A	n <sub>N</sub> min <sup>-1</sup>	n <sub>statA</sub> %	N <sub>actual</sub> %		CE	UL	kg
1	3~ 380-480	RH35C-ZID.DG.CR	DG	114874	3.70 kW	5.80-4.60	3400	68.4	72.9	2015	yes	UL Listed Product	14.00
	3~ 380-480	GR35C-ZID.DG.CR	DG	115477/A01	3.70 kW					2015			24.00
Ш	3~ 380-480	RH35C-ZID.DC.CR	DC	114500	2.50 kW	4.00-3.20	2970	68.6	74.9	2015			11.00
	3~ 380-480	GR35C-ZID.DC.CR	DC	115510/A01	2.50 kW					2015			20.00
Ш	1~ 200-277	RH35C-ZID.DC.CR	DC	114496	1.35 kW	6.80-4.90	2400	67.5	76.7	2015			11.00
	1~ 200-277	GR35C-ZID.DC.CR	DC	115475/A01	1.35 kW					2015			20.00

Further fans can be found in the selection program FANselect: www.fanselect.net Other voltages and versions on request.