

FAN IN PLASTIC
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ACF21P



ACF 21P is the ideal product whenever air displacement is required. It is available in 21" only with both body and propeller in plastic. The safety nets are in galvanized steel for maximum corrosion resistance. It was designed to ensure high energy efficiency and excellent versatility. This product is developed in our PERIlab and certified by BessLab.

Technical features, dimensions and loading possibilities

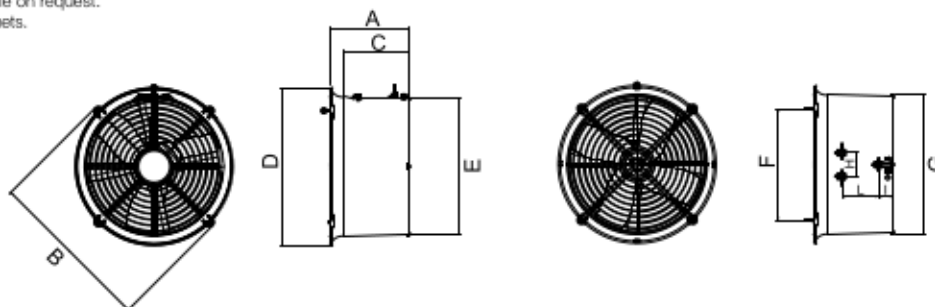
ACF 21P - AMCA 230-15 test number Bess Lab: c22334; c22330; c22336; c22335; c22339; c22340

Model	Diameter Ø	Voltage**	Frequency	Thrust	Propeller speed rotation	Power consumption	Thrust efficiency ratio	Air flow	Air flow*	Specific power input	Efficacy
ACF 21P 5000	20 inch 508 mm	Δ 220-240 V Y 380-420 V	50 Hz	2,43 lbf	966 RPM	157 W	15,5 lb/kW	4,978 m³/h	7,040 m³/h	32 W/(1000 m³/h)	18,7 ccfm/W
				1,10 kgf				2,930 ccfm	4,144 ccfm		
		Δ 220-270 V Y 380-460 V	60 Hz	2,55 lbf	1155 RPM	139 W	18,4 lb/kW	5,097 m³/h	7,208 m³/h	27 W/(1000 m³/h)	21,6 ccfm/W
				1,16 kgf				3,000 ccfm	4,243 ccfm		

*Using ANSI/AMCA Standard 230-99 method.

**Single phase motor available on request.

Note: tested with two safety nets.



Dimensions ACF 21P

Dimension - A - [mm]	Dimension - B - [mm]	Dimension - C - [mm]	Dimension - D - [mm] Ø	Dimension - E - [mm] Ø	Dimension - F - [mm]	Dimension - G - [mm]	Dimension - H - [mm]	Dimension - I - [mm]	Dimension - L - [mm]	Noise at 7m dB (A)	Net weight [kg]	Gross weight [kg]	Dimension carton box (LxWxH) [mm]
306	632	251	600	523	424	532	90	54	140	50-64	12	14	610x610x320

Loading possibilities on pallet

	ACF 21P
Fully assembled version (FA)	
LxWxH [mm]	1220x1220x2050
N° pieces	24
Gross weight - kg	350

Loading possibilities

	Fully assembled version (FA)
Model	ACF 21P
Container 20ft	225
Container 40ft	465
Container 40ft HC	540
Truck	616

All data in this catalogue are indicative and are subject to change without prior notice.