

2000 Series - Axial Version (Centrifugal) [50 Hz]		Model											
		AC - AC Plus 30			AC - AC Plus 37			AC - AC Plus 45			AC - AC Plus 55s		
		L	H	HH	L	H	HH	L	H	HH	-	H	HH
Working pressure	bar	8	10	13	8	10	13	8	10	13	-	10	13
Free air delivery (*)	m <sup>3</sup> /min	5,62	4,67	3,67	6,8	5,65	4,8	8,28	7	5,85	-	8,9	7,1
Electric Motor	kW	30			37			45			55		
Electric feeding	V-n° Ph. -Hz	400 / 3 / 50											
Enclosure- insulation class		IP 55 - F											
Maximum Oil Carry-Over	p.p.m.	≤ 3											
Oil system capacity	l	19											
Nominal Rotational Speed	r. p. m.	1500											
Sound pressure level (**) (centrifugal)	db (A)	74 (66)			74 (66)			74 (66)			74 (68)		
Outlet air temperature	°C	≤ 31 (20)											

2000 Series - Axial Version (Centrifugal) [60 Hz]		Model											
		AC - AC Plus 30			AC - AC Plus 37			AC - AC Plus 45			AC - AC Plus 55s		
		LX	HX	HHX	LX	HX	HHX	LX	HX	HHX	-	HX	HHX
Working pressure	bar	8	10	13	8	10	13	8	10	13	-	10	13
Free air delivery (*)	m <sup>3</sup> /min	6	5,7	4,9	7,4	6,9	5,85	9,9	8,7	7,2	-	10,8	9,5
Electric Motor	kW	30			37			45			55		
Electric feeding	V-n° Ph.-Hz	400 / 3 / 60											
Enclosure- insulation class		IP 55 - F											
Maximum Oil Carry-Over	p.p.m.	≤ 3											
Oil system capacity	l	19											
Nominal Rotational Speed	r. p. m.	1800											
Sound pressure level (**) (centrifugal)	db (A)	76 (68)			76 (68)			76 (68)			76 (70)		
Outlet air temperature	°C												

Working pressure: 7,5 bar for 8 bar version - 9,5 bar for 10 bar version - 12,5 bar for 13 bar version

(\*) Air Delivery as per ISO 1217:1996, annex "C"

(\*\*) As per PN8NTC2.3; average value measured from a distance of 1 m

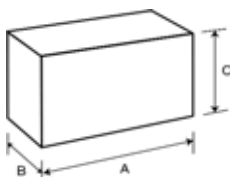
2000 Series - ERC Version [50 Hz]		Model							
		ERC 2030		ERC 2037		ERC 2045		ERC 2055	
		L	H	L	H	L	H	L	H
Working pressure	bar	7	10	7	10	7	10	7	10
Free air delivery (*)	m <sup>3</sup> /min	5	4	6,15	4,9	7,35	6	8,9	7,15
Electric Motor	kW	30		37		45		55	
Electric feeding	V-n° Ph. -Hz	400 / 3 / 50							
Enclosure- insulation class		IP 55 - F							
Maximum Oil Carry-Over	p.p.m.	≤ 3							
Oil system capacity	l	19							
Nominal Rotational Speed	r. p. m.	1500							
Sound pressure level (**)	db (A)	85							
Outlet air temperature	K	<7							

2000 Series - ERC Version [60 Hz]		Model							
		ERC 2030		ERC 2037		ERC 2045		ERC 2055	
		LX	HX	LX	HX	LX	HX	LX	HX
Working pressure	bar	7	10	7	10	7	10	7	10
Free air delivery (*)	m <sup>3</sup> /min	4,2	4,1	6	4,7	7,2	5,7	8,7	6,9
Electric Motor	kW	30		37		45		55	
Electric feeding	V-n° Ph. -Hz	400 / 3 / 60							
Enclosure- insulation class		IP 55 - F							
Maximum Oil Carry-Over	p.p.m.	≤ 3							
Oil system capacity	l	19							
Nominal Rotational Speed	r. p. m.	1800							
Sound pressure level (**)	db (A)	87							
Outlet air temperature	K	<7							

(\*) Air Delivery as per ISO 1217:1996, annex "C"

(\*\*) As per PN8NTC2.3; average value measured from a distance of 1 m

#### Dimensions (mm) 2000 Series



MODELLO	A	B	C	kg
ERC 2030	1890	805	1170	620
AC 30 Axial (PLUS)	1830	960	1670	790 (885)
AC 30 Centrifugal (PLUS)	1830	960	1670	800 (895)
ERC 2037	1950	810	1170	630 (910)
AC 37 Axial (PLUS)	1830	960	1670	820 (915)
AC 37 Centrifugal (PLUS)	1830	960	1670	830 (925)
ERC 2045	1950	810	1170	650 (930)
AC 45 Axial (PLUS)	1830	960	1670	915 (1010)
AC 45 Centrifugal (PLUS)	1830	960	1670	940 (1035)
ERC 2055	1970	830	1170	720
AC 55s Axial (PLUS)	1830	960	1670	975 (1070)
AC 55s Centrifugal (PLUS)	1830	960	1670	990 (1085)