

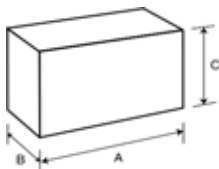
OPTIMA Series - OPTIMA Plus		Model			
		11	11S	15	22
Working pressure	bar	7 ÷ 10	7 ÷ 10	7 ÷ 10	7 ÷ 10
Free air delivery (*)	m ³ /min (min - max)	1,081 - 1,928	1,081 - 1,928	1,485 - 2,515	2,060 - 3,680
Electric Motor	kW	11	11	15	22
Electric feeding	V-n° Ph. -Hz	400 / 3 / 50	400 / 3 / 50	400 / 3 / 50	400 / 3 / 50
Enclosure- insulation class		IP 55 - F	IP 55 - F	IP 55 - F	IP 55 - F
Maximum Oil Carry-Over	p.p.m.	≤ 3	≤ 3	≤ 3	≤ 3
Oil system capacity	l	3,5	3,5	10	10
Nominal Rotational Speed	r. p. m.	1500	1500	1500	1500
Sound pressure level (**)	db (A)	65	65	67	67
Outlet air temperature	°C	≤30 (20)	≤30 (20)	≤31 (20)	≤31 (20)

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

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

OPTIMA - OPTIMA Plus		Model				
		30	45	60	75	90
Working pressure	bar	7 ÷ 10	7 ÷ 10	7 ÷ 10	7 ÷ 10	7 ÷ 10
Free air delivery (*)	m ³ /min (min - max)	2,149 - 5,342	3,220 - 8,002	4,815 - 10,839	6,227 - 13,723	7,314 - 16,465
Electric Motor	kW	30	45	55	75	90
Electric feeding	V-n° Ph. -Hz	400 / 3 / 50	400 / 3 / 50	400 / 3 / 50	400 / 3 / 50	400 / 3 / 50
Enclosure- insulation class		IP - 55 - F	IP 55 - F	IP 55 - F	IP 55 - F	IP 55 - F
Maximum Oil Carry-Over	p.p.m.	≤ 3	≤ 3	≤ 3	= 3	≤ 3
Oil system capacity	l	19	19	50	50	50
Nominal Rotational Speed	r. p. m.	1500	1500	1500	1500	1500
Sound pressure level (**)	db (A)	74	74	68	68	68
Outlet air temperature	°C	≤31 (20)	≤31 (20)	≤30 (20)	=30 (20)	≤30 (20)

Dimensions (mm) OPTIMA Series



MODEL	A	B	C	kg
OPTIMA 11 (PLUS)	1250	690	1040	240 (260)
OPTIMA 11S (PLUS)	1530	750	1540	330 (350)
OPTIMA 15 (PLUS)	1510	800	1200	460 (500)
OPTIMA 22 (PLUS)	1510	800	1200	460 (500)
OPTIMA 30 (PLUS)	1830	960	1670	820 (910)
OPTIMA 45 (PLUS)	1830	960	1670	940 (1040)
OPTIMA 60	2150	1200	1890	1640
OPTIMA 75	2150	1200	1890	1650
OPTIMA 90	2150	1200	1890	1720