



Belt drive one stage

FIMA belt drive one stage air compressors are available from 2 Hp to 4 Hp, with air tanks ranging from 27 litres to 270 litres and working pressure up to 10 Bar. The high level of manufacturing, the stringent selection of components, the testing of each machine after the assembling, give these products a guaranteed robustness and reliability. Suitable for professional use where quality counts and also ideal in small garages.



JUMBO C9N-50/2M



JUMBO C16N-100/3M



JUMBO C16N-V100/3M

JUMBO C9N 2 Hp 10 Bar

One stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement	Power supply	Nominal Power	Revolutions	Max Pressure	Noise Level	Dimensions	Weight			
JUMBO	type	Lt.	L/min	CFM	HP	KW	Rpm	Bar	Psi	L _{eq} (dB)	mm	Kg	
C9N-27/2M	C9N	27	255	9	230/50	2	1,5	1250	10	145	96	820 x 390 x 750	45
C9N-50/2M	C9N	50	255	9	230/50	2	1,5	1250	10	145	96	820 x 390 x 750	49
C9N-100/2M	C9N	100	255	9	230/50	2	1,5	1250	10	145	96	1030 x 440 x 850	59
C9N-150/2M	C9N	150	255	9	230/50	2	1,5	1250	10	145	96	1310 x 430 x 1090	82
C9N-27/2T	C9N	27	255	9	400/50	2	1,5	1250	10	145	96	820 x 390 x 750	43
C9N-50/2T	C9N	50	255	9	400/50	2	1,5	1250	10	145	96	820 x 390 x 750	47
C9N-100/2T	C9N	100	255	9	400/50	2	1,5	1250	10	145	96	1030 x 440 x 850	57
C9N-150/2T	C9N	150	255	9	400/50	2	1,5	1250	10	145	96	1310 x 430 x 1090	80

Dimensions : Length x Depth x Height

JUMBO C16N 3 Hp 10 Bar

One stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement	Power supply	Nominal Power	Revolutions	Max Pressure	Noise Level	Dimensions	Weight			
JUMBO	type	Lt.	L/min	CFM	HP	KW	Rpm	Bar	Psi	L _{eq} (dB)	mm	Kg	
C16N-27/3M	C16N	27	320	11,3	230/50	3	2,2	1570	10	145	96	820 x 390 x 750	51
C16N-50/3M	C16N	50	320	11,3	230/50	3	2,2	1570	10	145	96	820 x 390 x 750	55
C16N-V100/3M	C16N	V100	320	11,3	230/50	3	2,2	1570	10	145	96	605 x 500 x 1125	65
C16N-100/3M	C16N	100	320	11,3	230/50	3	2,2	1570	10	145	96	1030 x 440 x 850	65
C16N-150/3M	C16N	150	320	11,3	230/50	3	2,2	1570	10	145	96	1310 x 430 x 1090	88
C16N-200/3M	C16N	200	320	11,3	230/50	3	2,2	1570	10	145	96	1435 x 475 x 1125	103
C16N-270/3M	C16N	270	320	11,3	230/50	3	2,2	1570	10	145	96	1640 x 560 x 1060	125
C16N-27/3T	C16N	27	320	11,3	400/50	3	2,2	1570	10	145	96	820 x 390 x 750	49
C16N-50/3T	C16N	50	320	11,3	400/50	3	2,2	1570	10	145	96	820 x 390 x 750	53
C16N-V100/3T	C16N	V100	320	11,3	400/50	3	2,2	1570	10	145	96	605 x 500 x 1125	63
C16N-100/3T	C16N	100	320	11,3	400/50	3	2,2	1570	10	145	96	1030 x 440 x 850	63
C16N-150/3T	C16N	150	320	11,3	400/50	3	2,2	1570	10	145	96	1310 x 430 x 1090	86
C16N-200/3T	C16N	200	320	11,3	400/50	3	2,2	1570	10	145	96	1435 x 475 x 1125	101
C16N-270/3T	C16N	270	320	11,3	400/50	3	2,2	1570	10	145	96	1640 x 560 x 1060	123

Dimensions : Length x Depth x Height



Belt drive two stage

FIMA belt drive two stage air compressors are available from 4 Hp to 20 Hp, with air tanks ranging from 90 litres to 900 litres and working pressure up to 14 Bar. When working under high pressure requirements, the two stage technology comes into operation with two different size cylinders and with an intermediate cooling system. This enables the reduction of the workload and maintains a high volume in both cylinders. This results in a highly efficient machine able to accompany the user in the most challenging circumstances.



JUMBO C45N-200/5,5

JUMBO C45N 5,5 Hp 11 Bar

Two stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
JUMBO	type	Lt.	L/min	CFM	V/Hz	HP	KW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C45N-90/5,5	C45N	90	470	16,6	400/50	5,5	4	1495	11	160	97	1100 x 500 x 950	85
C45N-150/5,5	C45N	150	470	16,6	400/50	5,5	4	1495	11	160	97	1310 x 430 x 1230	108
C45N-200/5,5	C45N	200	470	16,6	400/50	5,5	4	1495	11	160	97	1435 x 470 x 1125	123
C45N-270/5,5	C45N	270	470	16,6	400/50	5,5	4	1495	11	160	97	1640 x 560 x 1200	145
C45N-500/5,5	C45N	500	470	16,6	400/50	5,5	4	1495	11	160	97	2010 x 650 x 1330	221

JUMBO C50N 5,5 Hp 11 Bar

Two stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
JUMBO	type	Lt.	L/min	CFM	V/Hz	HP	KW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C50N-90/5,5	C50N	90	630	22,2	400/50	5,5	4	1480	11	160	97	1100 x 500 x 950	90
C50N-150/5,5	C50N	150	630	22,2	400/50	5,5	4	1480	11	160	97	1310 x 430 x 1300	113
C50N-200/5,5	C50N	200	630	22,2	400/50	5,5	4	1480	11	160	97	1435 x 470 x 1125	128
C50N-270/5,5	C50N	270	630	22,2	400/50	5,5	4	1480	11	160	97	1640 x 560 x 1330	150
C50N-V270/5,5	C50N	V270	630	22,2	400/50	5,5	4	1480	11	160	97	860 x 850 x 2010	166
C50N-500/5,5	C50N	500	630	22,2	400/50	5,5	4	1480	11	160	97	2010 x 650 x 1330	226

Dimensions : Length x Depth x Height



JUMBO C50N-V270/5,5



JUMBO C50N-270/5,5

JUMBO C55N 5,5 Hp 11 Bar

Two stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
JUMBO	type	Lt.	L/min	CFM	V/Hz	HP	KW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C55N-200/5,5	C55N	200	640	22,6	400/50	5,5	4	950	11	160	96	1435 x 470 x 1125	130
C55N-270/5,5	C55N	270	640	22,6	400/50	5,5	4	950	11	160	96	1640 x 560 x 1330	152
C55N-500/5,5	C55N	500	640	22,6	400/50	5,5	4	950	11	160	96	2010 x 650 x 1330	228

JUMBO C55N 7,5 Hp 11 Bar

Two stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
JUMBO	type	Lt.	L/min	CFM	V/Hz	HP	KW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C55N-200/7,5	C55N	200	845	29,8	400/50	7,5	5,5	1250	11	160	96	1435 x 470 x 1125	136
C55N-270/7,5	C55N	270	845	29,8	400/50	7,5	5,5	1250	11	160	96	1640 x 560 x 1330	158
C55N-V270/7,5	C55N	V270	845	29,8	400/50	7,5	5,5	1250	11	160	96	860 x 850 x 2044	168
C55N-500/7,5	C55N	500	845	29,8	400/50	7,5	5,5	1250	11	160	96	2010 x 650 x 1330	234

JUMBO C55N 7,5 Hp 14 Bar

Two stage Cast iron cylinder

Model	Pump Head	Tank	Air displacement		Power supply	Nominal Power		Revolutions	Max Pressure		Noise Level	Dimensions	Weight
JUMBO	type	Lt.	L/min	CFM	V/Hz	HP	KW	Rpm	Bar	Psi	L _{wa} (dB)	mm	Kg
C55N-500/7,5-14B	C55N	500	705	24,9	400/50	7,5	5,5	1045	14	203	96	2010 x 650 x 1330	267

Dimensions : Length x Depth x Height