



AIR COMPRESSORS AND ACCESSORIES

FIMA has been operating on the international market for over 10 years. Its staff has over 30 years of experience in the sector of compressed air.

FIMA is able to constantly adapt to meet the most diverse and ever-changing market requirements, without ever forgetting its primary objective: offering a top quality product.

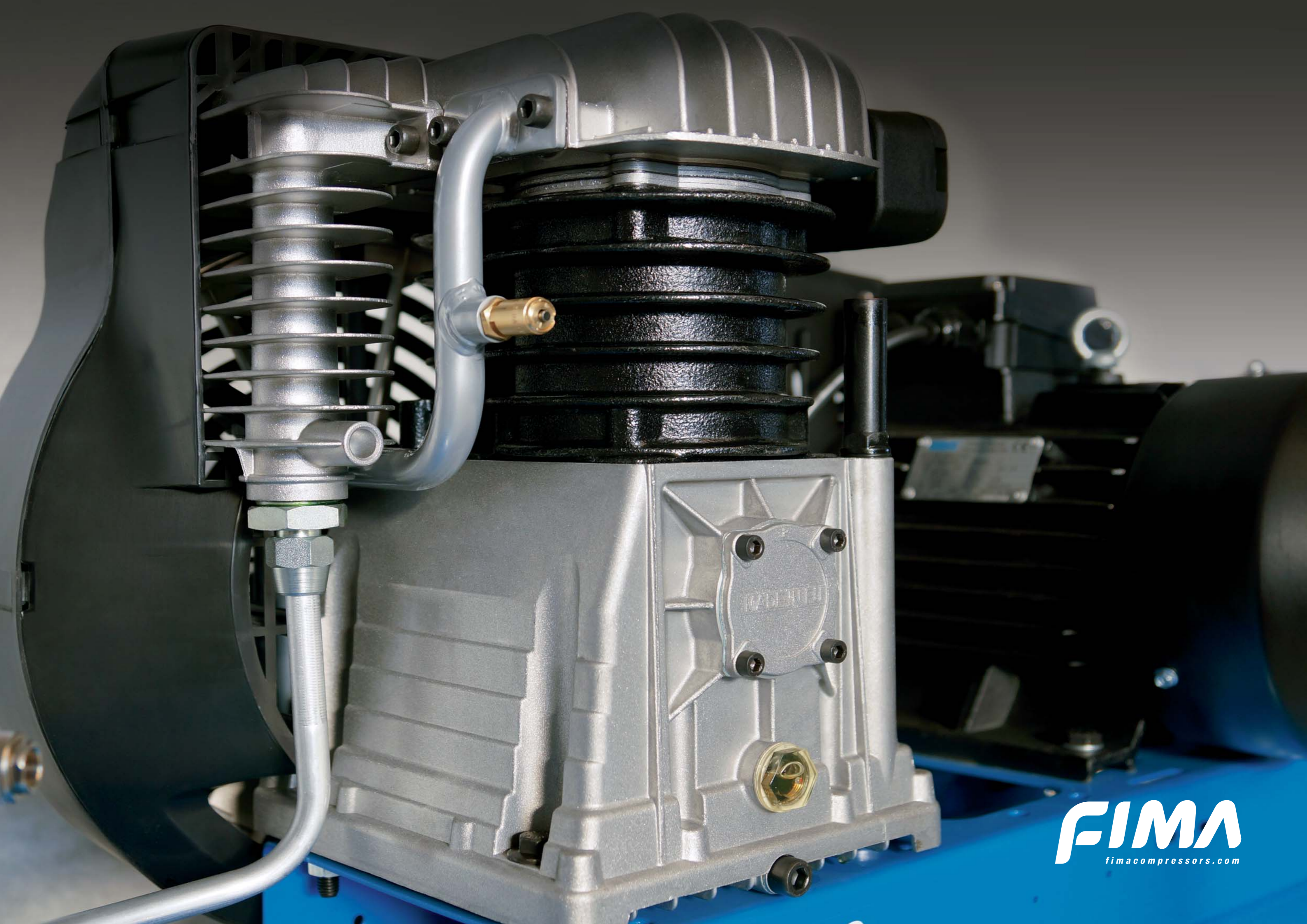
A wide range of products is able to meet the requirements of the various sectors, from the diy market to the industrial market.

FIMA compressors are made using top quality raw materials and components. Each product is tested during the various production steps, in accordance with the ISO 9001 quality standards.

All Fima compressors are made in accordance with the applicable European directives and meet

the requirements for a proper environmental-friendly plant management, for an efficient but especially sustainable development. Choosing a FIMA product reflects a strong technical know-how and the ability to understand a top quality product on behalf of the buyer.





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Index

08 TRADITIONAL PISTON COMPRESSORS

- Oilless
- Piper
- Jumbo
- Boeing
- Concord
- Eagle
- Direct drive compressors Pumps
- Belt drive compressors Pumps

24 SILENT PROFESSIONAL AND MEDICAL AIR COMPRESSORS

- Mirage
- Stealth
- Silent Head Pumps

30 SCREW COMPRESSORS

- Fire
- Spitfire
- Mig

38 AIR TREATMENT ACCESSORIES

- Vertical tanks
- Refrigeration dryers
- Filters
- Differential gauges
- Temporized condensate drains
- Automating float condensate drains
- Air after coolers

Fima traditional piston compressors are manufactured under a high level of construction and they are completely Made in Italy.

The available lines:

Direct drive oil free compressors
Direct drive lubricated compressors
Belt drive single stage compressors
Belt drive two stage compressors
Tandem compressors
Silent compressors
Petrol compressors
Pump heads

Piston

traditional piston compressors



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FIMA **oil free direct drive** air compressors are mainly used in DIY circumstances. The highly technical construction, the reliability, the contained size, the easiness in movement and the reduced maintenance (considering the absence of



Table No. 1 **Oilless D05_0,5Hp_8Bar**

Oil free Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm		Bar	Psi				
Oilless D05-05	D05	5	60	2,12	12	0,5	0,37	1650	8	116	400	160	550	11	
			114	4,03	24			3300							

Table No. 2 **Oilless D15_1,5Hp_8Bar**

Oil free Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm		Bar	Psi				
Oilless D15-06	D15	6	190	6,71	230/50	1,5	1,1	3400	8	116	530	210	540	10	
Oilless D15-24	D15	24	200	7,06	230/50	1,5	1,1	3400	8	116	600	255	590	18	
Oilless D15-50	D15	50	200	7,06	230/50	1,5	1,1	3400	8	116	810	300	680	30	

Table No. 3 **Oilless D20_2Hp_8Bar**

Oil free Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm		Bar	Psi				
Oilless D20-06	D20	6	230	8,12	230/50	2	1,5	2850	8	116	530	210	540	15	
Oilless D20-24	D20	24	230	8,12	230/50	2	1,5	2850	8	116	600	255	590	21	

FIMA **lubricated direct drive** air compressors are used both for DIY tasks and for professional applications. The Piper range, considering its robustness, due to the cast iron cylinder and its sophisticated lubrication of the parts,

avoids overheating, is recommended both for the dedicated hobbyist and for the professional user. This range is completed by the Piper V30 line, and considering its high performance, it is the top choice that this range offers.



Table No. 4 **Piper L20_2Hp_8Bar**

Lubricated Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm		Bar	Psi				
Piper L20-24	L20	24	240	8,48	230/50	2	1,5	2850	8	116	600	255	590	26	
Piper L20-50	L20	50	240	8,48	230/50	2	1,5	2850	8	116	810	300	680	36	

Table No. 5 **Piper V30_3Hp_10Bar**

Lubricated Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm		Bar	Psi				
Piper V30-24M	V30	24	340	12,01	230/50	3	2,2	1450	10	145	490	645	810	45	
Piper V30-50M	V30	50	340	12,01	230/50	3	2,2	1450	10	145	820	410	800	54	
Piper V30-100M	V30	100	340	12,01	230/50	3	2,2	1450	10	145	1000	410	900	77	
Piper V30-24T	V30	24	340	12,01	400/50	3	2,2	1450	10	145	490	645	810	45	
Piper V30-50T	V30	50	340	12,01	400/50	3	2,2	1450	10	145	820	410	800	54	
Piper V30-100T	V30	100	340	12,01	400/50	3	2,2	1450	10	145	1000	410	900	77	

9.10 Bar

Belt drive single stage JUMBO

FIMA belt drive single stage air compressors are available from 2 Hp to 4 Hp, with air tanks ranging from 24 litres to 270 litres and working pressure up to 10 Bars. 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 C30_25/2M



Jumbo C9_50/2M



Jumbo C9_100/3M



Jumbo C16_100/3M



Jumbo C40_100/4T

Table No. 6 Jumbo C30_2Hp_9Bar

One stage Aluminium cylinder

Model	Pump Head		Tank	Air Displacement		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp		kW	Bar				
Jumbo C30-25/2M	C30	24	240	8,48	230/50	2	1,5	1500	9	131	830	370	710	43
Jumbo C30-50/2M	C30	50	240	8,48	230/50	2	1,5	1500	9	131	870	370	780	52
Jumbo C30-100/2M	C30	100	240	8,48	230/50	2	1,5	1500	9	131	1010	415	820	64
Jumbo C30-150/2M	C30	150	240	8,48	230/50	2	1,5	1500	9	131	1380	420	870	80
Jumbo C30-25/2T	C30	24	240	8,48	400/50	2	1,5	1500	9	131	830	370	710	43
Jumbo C30-50/2T	C30	50	240	8,48	400/50	2	1,5	1500	9	131	870	370	780	52
Jumbo C30-100/2T	C30	100	240	8,48	400/50	2	1,5	1500	9	131	1010	415	820	64
Jumbo C30-150/2T	C30	150	240	8,48	400/50	2	1,5	1500	9	131	1380	420	870	80

Table No. 7 Jumbo C9_2Hp_10Bar

One stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp		kW	Bar				
Jumbo C9-25/2M	C9	24	255	9,01	230/50	2	1,5	1250	10	145	830	370	710	46
Jumbo C9-50/2M	C9	50	255	9,01	230/50	2	1,5	1250	10	145	870	370	780	55
Jumbo C9-100/2M	C9	100	255	9,01	230/50	2	1,5	1250	10	145	1010	415	820	67
Jumbo C9-150/2M	C9	150	255	9,01	230/50	2	1,5	1250	10	145	1380	420	870	83
Jumbo C9-25/2T	C9	24	255	9,01	400/50	2	1,5	1250	10	145	830	370	710	46
Jumbo C9-50/2T	C9	50	255	9,01	400/50	2	1,5	1250	10	145	870	370	780	55
Jumbo C9-100/2T	C9	100	255	9,01	400/50	2	1,5	1250	10	145	1010	415	820	67
Jumbo C9-150/2T	C9	150	255	9,01	400/50	2	1,5	1250	10	145	1380	420	870	83

Table No. 8 Jumbo C9_3Hp_10Bar

One stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp		kW	Bar				
Jumbo C9-25/3M	C9	24	325	11,48	230/50	3	2,2	1590	10	145	900	410	730	48
Jumbo C9-50/3M	C9	50	325	11,48	230/50	3	2,2	1590	10	145	940	410	800	57
Jumbo C9-100/3M	C9	100	325	11,48	230/50	3	2,2	1590	10	145	1000	410	900	69
Jumbo C9-150/3M	C9	150	325	11,48	230/50	3	2,2	1590	10	145	1380	420	950	85
Jumbo C9-200/3M	C9	200	325	11,48	230/50	3	2,2	1590	10	145	1500	450	960	129
Jumbo C9-270/3M	C9	270	325	11,48	230/50	3	2,2	1590	10	145	1530	600	1160	136
Jumbo C9-25/3T	C9	24	325	11,48	400/50	3	2,2	1590	10	145	900	410	730	48
Jumbo C9-50/3T	C9	50	325	11,48	400/50	3	2,2	1590	10	145	940	410	800	57
Jumbo C9-100/3T	C9	100	325	11,48	400/50	3	2,2	1590	10	145	1000	410	900	69
Jumbo C9-150/3T	C9	150	325	11,48	400/50	3	2,2	1590	10	145	1380	420	950	85
Jumbo C9-200/3T	C9	200	325	11,48	400/50	3	2,2	1590	10	145	1500	450	960	129
Jumbo C9-270/3T	C9	270	325	11,48	400/50	3	2,2	1590	10	145	1530	600	1160	136

Table No. 9 Jumbo C16_3Hp_10Bar

One stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp		kW	Bar				
Jumbo C16-50/3M	C16	50	361	12,75	230/50	3	2,2	1100	10	145	940	410	800	59
Jumbo C16-100/3M	C16	100	361	12,75	230/50	3	2,2	1100	10	145	1000	410	900	71
Jumbo C16-150/3M	C16	150	361	12,75	230/50	3	2,2	1100	10	145	1380	420	950	87
Jumbo C16-150/3M	C16	150	361	12,75	230/50	3	2,2	1100	10	145	850	970	1950	160
Jumbo C16-200/3M	C16	200	361	12,75	230/50	3	2,2	1100	10	145	1500	450	960	131
Jumbo C16-270/3M	C16	270	361	12,75	230/50	3	2,2	1100	10	145	1530	600	1160	138
Jumbo C16-50/3T	C16	50	361	12,75	400/50	3	2,2	1100	10	145	900	410	800	59
Jumbo C16-100/3T	C16	100	361	12,75	400/50	3	2,2	1100	10	145	1000	410	900	71
Jumbo C16-150/3T	C16	150	361	12,75	400/50	3	2,2	1100	10	145	1380	420	950	87
Jumbo C16-200/3T	C16	200	361	12,75	400/50	3	2,2	1100	10	145	1500	450	960	131
Jumbo C16-270/3T	C16	270	361	12,75	400/50	3	2,2	1100	10	145	1530	600	1160	138

Table No. 10 Jumbo C40_4Hp_10Bar

One stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp		kW	Bar				
Jumbo C40-100/4T	C40	100	427	15,08	400/50	4	3	1300	10	145	1000	410	900	76
Jumbo C40-150/4T	C40	150	427	15,08	400/50	4	3	1300	10	145	1380	420	950	92
Jumbo C40-200/4T	C40	200	427	15,08	400/50	4	3	1300	10	145	1500	450	960	136
Jumbo C40-270/4T	C40	270	427	15,08	400/50	4	3	1300	10	145	1530	600	1160	143

11.15 Bar

Belt drive two stage JUMBO

FIMA belt drive two stage air compressors are available from 5.5 Hp to 10 Hp, with air tanks ranging from 100 litres to 900 litres and working pressure up to 15 bars. 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 accom-

pany the user in the most challenging circumstances.



Jumbo C45_200/5,5



Jumbo C50_270/5,5



Jumbo C50_V270/5,5



Jumbo C55_V270/7,5



Jumbo C55_270/7,5



Jumbo C60_500/10 15B

Table No. 11 Jumbo C45_5,5Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C45-100/5,5	C45	100	500	17,66	400/50	5,5	4	1400	11	160	1000	410	900	80		
Jumbo C45-150/5,5	C45	150	500	17,66	400/50	5,5	4	1400	11	160	1380	420	950	96		
Jumbo C45-200/5,5	C45	200	500	17,66	400/50	5,5	4	1400	11	160	1500	450	960	140		
Jumbo C45-270/5,5	C45	270	500	17,66	400/50	5,5	4	1400	11	160	1530	600	1160	147		
Jumbo C45-500/5,5	C45	500	500	17,66	400/50	5,5	4	1400	11	160	1530	600	1160	199		

Table No. 12 Jumbo C50_5,5Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C50-100/5,5	C50	100	575	20,31	400/50	5,5	4	1200	11	160	1000	410	900	103		
Jumbo C50-150/5,5	C50	150	575	20,31	400/50	5,5	4	1200	11	160	1380	420	950	119		
Jumbo C50-200/5,5	C50	200	575	20,31	400/50	5,5	4	1200	11	160	1500	450	960	164		
Jumbo C50-270/5,5	C50	270	575	20,31	400/50	5,5	4	1200	11	160	1530	600	1160	170		
Jumbo C50-V270/5,5	C50	270	575	20,31	400/50	5,5	4	1200	11	160	850	970	2100	210		
Jumbo C50-500/5,5	C50	500	575	20,31	400/50	5,5	4	1200	11	160	1530	600	1160	222		

Table No. 13 Jumbo C55_5,5Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C55-200/5,5	C55	200	627	22,14	400/50	5,5	4	1100	11	160	1500	450	960	164		
Jumbo C55-270/5,5	C55	270	627	22,14	400/50	5,5	4	1100	11	160	1520	600	1250	171		
Jumbo C55-500/5,5	C55	500	627	22,14	400/50	5,5	4	1100	11	160	2030	670	1400	232		

Table No. 14 Jumbo C55_7,5Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C55-200/7,5	C55	200	770	27,19	400/50	7,5	5,5	1350	11	160	1500	450	960	173		
Jumbo C55-270/7,5	C55	270	770	27,19	400/50	7,5	5,5	1350	11	160	1520	600	1250	180		
Jumbo C55-V270/7,5	C55	270	770	27,19	400/50	7,5	5,5	1350	11	160	850	970	2100	242		
Jumbo C55-500/7,5	C55	500	770	27,19	400/50	7,5	5,5	1350	11	160	2030	670	1400	263		
Jumbo C55-900/7,5	C55	900	770	27,19	400/50	7,5	5,5	1350	11	160	2070	800	1570	318		

Table No. 15 Jumbo C55_7,5 Hp_15Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C55-500/7,5 15B	C55	500	570	20,13	400/50 YA	7,5	5,5	1000	15	218	2030	670	1400	290		

Table No. 16 Jumbo C60_7,5Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C60-270/7,5	C60	270	930	32,84	400/50	7,5	5,5	1000	11	160	1520	600	1250	194		
Jumbo C60-500/7,5	C60	500	930	32,84	400/50	7,5	5,5	1000	11	160	2030	670	1400	274		
Jumbo C60-900/7,5	C60	900	930	32,84	400/50	7,5	5,5	1000	11	160	2070	800	1570	332		

Table No. 17 Jumbo C60_10Hp_11Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C60-270/10	C60	270	1210	42,73	400/50	10	7,5	1300	11	160	850	970	2100	261		
Jumbo C60-500/10	C60	500	1210	42,73	400/50	10	7,5	1300	11	160	2030	670	1400	279		
Jumbo C60-900/10	C60	900	1210	42,73	400/50	10	7,5	1300	11	160	2070	800	1570	337		

Table No. 18 Jumbo C60_10 Hp_15Bar

Two stage Cast iron cylinder

Model	Pump Head		Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.		L/Min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
Jumbo C60-500/10 15B	C60	500	930	32,84	400/50 YA	10	7,5	1000	15	218	2030	670	1400	305		

11 Bar

Tandem BOEING

FIMA **tandem** air compressors are available from 5.5X2 Hp to 10X2 Hp, with air tanks ranging from 500 litres to 900 litres and working pressure up to 11 bars. These compressors include the tempo-

start delta start. This range of compressors assure a high flexibility combined with high air flow volume.



Boeing C45_500/5,5X2



Boeing C55_500/7,5X2



Boeing C55_900/7,5X2

Table No. 19 **Boeing C45_5,5x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C45-500/5,5	C45	500	1000	35,31	400/50	5,5x2	4x2	1400	11	160	2030	670	1300	304	

Table No. 20 **Boeing C50_5,5x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C50-500/5,5	C50	500	1150	40,61	400/50	5,5x2	4x2	1200	11	160	2030	670	1300	323	

Table No. 21 **Boeing C55_5,5x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C55-500/5,5	C55	500	1254	44,28	400/50	5,5x2	4x2	1100	11	160	2030	670	1400	325	

Table No. 22 **Boeing C55_7,5x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C55-500/7,5	C55	500	1540	54,38	400/50	7,5x2	5,5x2	1350	11	160	2030	670	1400	387	
Boeing C55-900/7,5	C55	900	1540	54,38	400/50	7,5x2	5,5x2	1350	11	160	2070	800	1570	500	

Table No. 23 **Boeing C60_7,5x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C60-500/7,5	C60	500	1860	65,68	400/50	7,5x2	5,5x2	1000	11	160	2030	670	1400	425	
Boeing C60-900/7,5	C60	900	1860	65,68	400/50	7,5x2	5,5x2	1000	11	160	2070	800	1570	538	

Table No. 24 **Boeing C60_10x2Hp_11Bar**

Tandem Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Rpm	Bar	Psi	mm	mm	mm	mm	mm	Kg
Boeing C60-500/10	C60	500	2420	85,46	400/50	10x2	7,5x2	1300	11	160	2030	670	1400	425	
Boeing C60-900/10	C60	900	2420	85,46	400/50	10x2	7,5x2	1300	11	160	2070	800	1570	538	

11 Bar

Silent CONCORD

FIMA **silent** air compressors are available from 2 Hp to 10 Hp and with working pressure up to 11 bars. These machines are positioned inside a soundproof metal box able to reduce the noise level up to -20 dB(A) compared to the traditional

machines. This line can be supplied also in a "package" version, on 270 litres and 500 litres air tank, considered the power.



Concord C9_2M



Concord C60_10



Concord Block C45_270/4T



Concord Block C60_500/10 with Dryer

Table No. 25 **Concord C9_2Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C9-2M	C9	24	256	9,04	230/50	2	1,5	1250	11	160	780	470	960	189			
Concord C9-2T	C9	24	256	9,04	400/50	2	1,5	1250	11	160	780	470	960	189			

Table No. 26 **Concord C9_3Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C9-3M	C9	24	325	11,48	230/50	3	2,2	1590	11	160	780	470	960	192			
Concord C9-3T	C9	24	325	11,48	400/50	3	2,2	1590	11	160	780	470	960	192			

Table No. 23 **Concord C45_4Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C45-3T	C45	-	520	18,36	400/50	4	3	1450	11	160	945	760	960	375			

Table No. 27 **Concord C50_5,5Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C50-5,5	C50	-	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	390			
Concord C50-5,5 YA	C50	-	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	399			

Table No. 28 **Concord C55_7,5Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C55-7,5	C55	-	770	27,19	400/50	7,5	5,5	1350	11	160	1270	780	890	516			
Concord C55-7,5 YA	C55	-	770	27,19	400/50	7,5	5,5	1350	11	160	1270	780	890	530			

Table No. 29 **Concord C60_10Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord C60-10	C60	-	1210	42,73	400/50	10	7,5	1300	11	160	1270	780	890	560			
Concord C60-10 YA	C60	-	1210	42,73	400/50	10	7,5	1300	11	160	1270	780	890	572			

Table No. 30 **Concord Block C45_4Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord Block C45-270/4T	C45	270	520	18,36	400/50	4	3	1450	11	160	945	760	960	375			

Table No. 31 **Concord Block C50_4Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord Block C50-270/5,5	C50	270	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	390			
Concord Block C50-270/5,5 YA	C50	270	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	399			
Concord Block C50-500/5,5 *	C50	500	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	390			
Concord Block C50-500/5,5 YA*	C50	500	575	20,31	400/50	5,5	4	1200	11	160	945	760	960	399			

Table No. 32 **Concord Block C55_7,5Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord Block C55-500/7,5*	C55	500	770	27,19	400/50	7,5	5,5	1350	11	160	1270	780	890	516			
Concord Block C55-500/7,5 YA*	C55	500	770	27,19	400/50	7,5	5,5	1350	11	160	1270	780	890	530			

Table No. 33 **Concord Block C60_10Hp_11Bar**

Silent Compressors

Model	Pump Head		Tank		Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	L/Min	CFM	V/Hz	Hp	kW	Bar	Psi	mm		mm	mm				
Concord Block C60-500/10*	C60	500	1210	42,73	400/50	10	7,5	1300	11	160	1270	780	890	560			
Concord Block C60-500/10 YA*	C60	500	1210	42,73	400/50	10	7,5	1300	11	160	1270	780	890	572			

*Available also with dryer

10.14 Bar

Petrol Compressors EAGLE



Eagle G C16-11+11/5,5



Eagle G C16-100/5,5



Eagle G C50_270/7,1



Eagle D C55-270/7



Eagle D C55-270/11PG

Table No. 34 **Eagle_Honda Gasoline engine_10.14 Bar**

Petrol Compressors

Model	Pump Head		Tank		Air Displacement		Engine		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	Lt.	L/Min	CFM	Type	Hp	kW	Bar	Psi		mm	mm				
Eagle G C9-100/4	C9	100	275	9,71	Gasoline	4	3	1350	10	145	1090	420	1030	71			
Eagle G C16-50/5,5	C16	50	328	11,58	Gasoline	5,5	4	1000	10	145	1000	410	870	73			
Eagle G C16-100/5,5	C16	100	328	11,58	Gasoline	5,5	4	1000	10	145	1090	420	1030	94			
Eagle G C16-200/5,5	C16	200	328	11,58	Gasoline	5,5	4	1000	10	145	1500	440	1120	120			
Eagle G C16-11+11/5,5	C16	11+11	328	11,58	Gasoline	5,5	4	1000	10	145	1070	770	930	70			
Eagle G C16-11+11/5,5C	C16	11+11	328	11,58	Gasoline	5,5	4	1000	10	145	1070	770	930	80			
Eagle G C50-25+25/7,1C	C50	25+25	575	20,31	Gasoline	7,1	5,3	1200	11	160	1235	835	1100	143			
Eagle G C50-270/7,1	C50	50	479	16,92	Gasoline	7,1	5,3	1000	14	203	1400	745	1500	223			
Eagle G C55-270/10	C55	55	741	26,17	Gasoline	10	7,5	1300	14	203	1400	745	1500	235			

Table No. 35 **Eagle_Honda Diesel engine_10.14 Bar**

Petrol Compressors

Model	Pump Head		Tank		Air Displacement		Engine		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
	Type	Lt.	Lt.	L/Min	CFM	Type	Hp	kW	Bar	Psi		mm	mm				
Eagle D C55-270/7	C55	270	627	22,14	Diesel	7	5,2	1100	14	203	1400	745	1500	527			
Eagle D C60-270/11	C60	270	977	34,50	Diesel	11	8,1	1050	14	203	1400	745	1500	569			
Eagle D C45-270/7,5 PG	C45	270	393	13,88	Diesel	7,5	5,5	1100	14	203	1400	745	1500	584			
Eagle D C55-270/11 PG	C55	270	542	19,14	Diesel	11	8,1	950	14	203	1400	745	1500	595			

8.11 Bar

Piston Compressors Pumps



D05



D15



D20



L20



V30



C30



C9



C16



C40



C45



C50



C55



C60

Table No. 36 **Direct Drive Compressors Pumps 8.10 Bar**

Model	Lubricated	Cylinder		Air Displacement		Volt/Frequency		Power		Revolutions Rpm	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
		N.	N.	L/Min	CFM	V/Hz	Hz	Hp	kW		Bar	Psi				
D05	No	1	1	60	2,12	12		0,5	0,37	1650	8	116	250	140	190	6
D05	No	1	1	114	4,03	24		0,5	0,37	3300	8	116	250	140	190	6
D15	No	1	1	190	6,71	230/50		1,5	1,1	3400	8	116	190	400	312	5
D20	No	1	1	230	8,12	230/50		2	1,5	2850	8	116	200	360	280	10
L20	Yes	1	1	240	8,48	230/50		2	1,5	2850	8	116	170	355	285	14
V30	Yes	2	1	340	12,01	230/50		3	2,2	1400	10	145	457	457	355	27

Table No. 37 **Belt drive Compressors Pumps 9.10.11 Bar**

Model	Lubricated	Cylinder		Air Displacement		Volt/Frequency		Power		Revolutions Rpm	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
		N.	N.	L/Min	CFM	V/Hz	Hz	Hp	kW		Bar	Psi				
C30	Yes	2	1	240	8,48	230/50		2	1,5	1500	9	131	280	255	325	9
C9	Yes	2	1	255	9,01	230/50		2	1,5	1250	10	145	280	255	325	9
C9	Yes	2	1	325	11,48	230/50		3	2,2	1590	10	145	280	285	325	9
C16	Yes	2	1	361	12,75	230/50		3	2,2	1100	10	145	350	285	393	15
C40	Yes	2	1	427	15,08	400/50		4	3	1300	10	145	350	285	393	15
C45	Yes	2	2	500	17,66	400/50		5,5	4	1400	11	160	350	310	413	18
C50	Yes	2	2	575	20,31	400/50		5,5	4	1200	11	160	430	345	490	23
C55	Yes	2	2	627	22,14	400/50		5,5	4	1100	11	160	430	360	510	32
C55	Yes	2	2	770	27,19	400/50		7,5	5,5	1350	11	160	430	360	510	32
C60	Yes	2	2	930	32,84	400/50		7,5	5,5	1000	11	160	430	415	600	45
C60	Yes	2	2	1210	42,73	400/50		10	5,5	1300	11	160	430	415	600	45

Fima Silent professional and Medical air compressors are manufactured in order to provide compressed air of extreme quality for specific fields. This range is 100% able to satisfy special requirements referred to air purity.

The available lines:

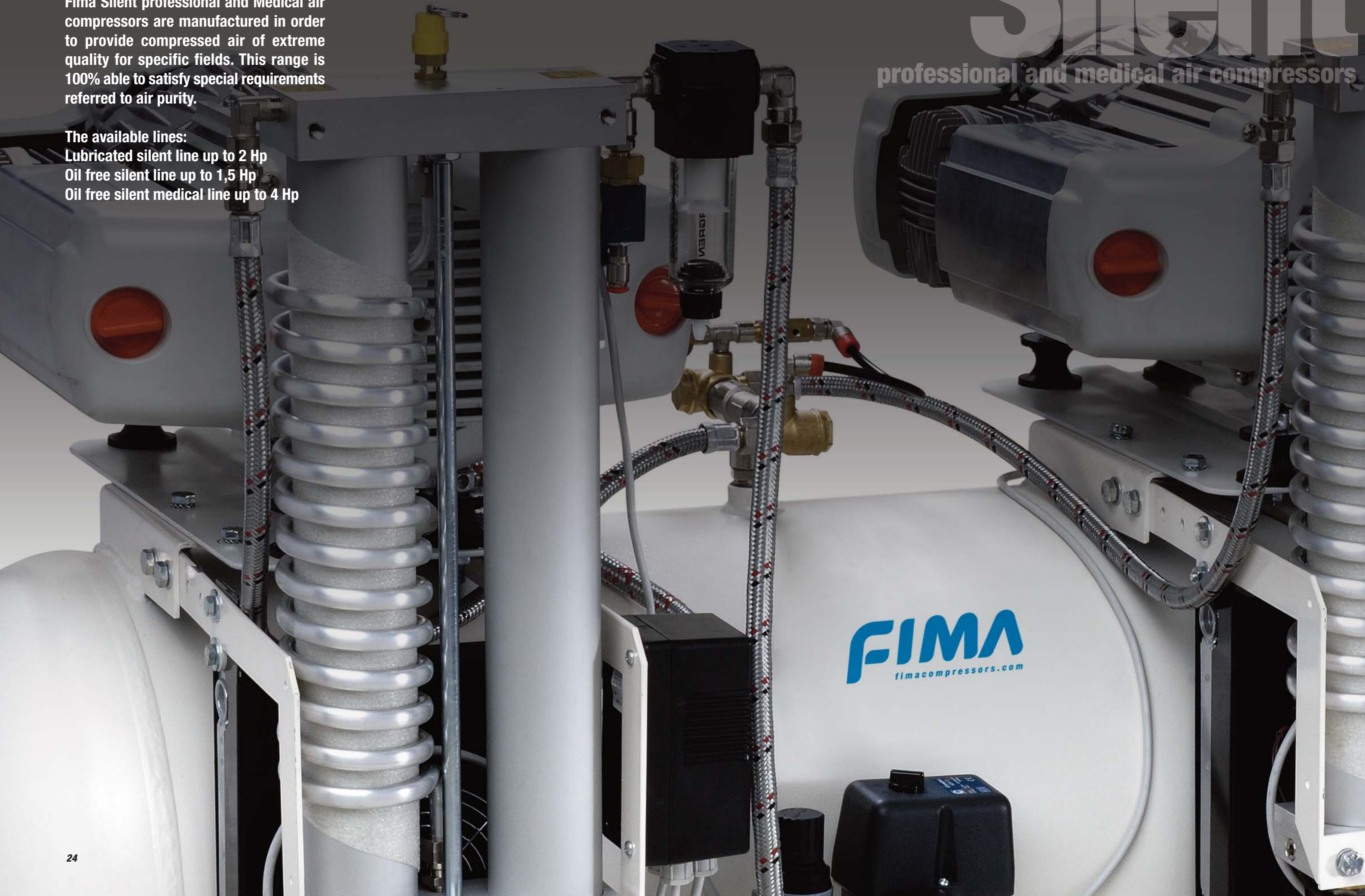
Lubricated silent line up to 2 Hp

Oil free silent line up to 1,5 Hp

Oil free silent medical line up to 4 Hp

Silent

professional and medical air compressors



7.8.10 Bar



Mirage_L02_1,5/0,18



Mirage_L05_24/0,5



Mirage_AS2_3/0,9



Stealth_BS2_30/0,75



Stealth_CS2_100/2X2



Stealth_CS3_50/3E

Table No. 38 **Mirage_Lubricated_L018_8 Bar**

Lubricated Silent Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Noise Level	Length	Depth	Height	Weight
	Type		Lt.	L/min	CFM	V/Hz	Hp	KW		Rpm	Bar					
Mirage L02-1,5/0,18	L02	1,5	30	1,08	230/50	0,18	0,13	2800	8	116	40	420	190	305	12	
Mirage L02-6/0,18	L02	6	30	1,08	230/50	0,18	0,13	2800	8	116	40	430	180	510	15	
Mirage L02-9/0,18	L02	9	30	1,08	230/50	0,18	0,13	2800	8	116	40	310	310	530	17	

Table No. 39 **Mirage_Lubricated_L050_8 Bar**

Lubricated Silent Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Noise Level	Length	Depth	Height	Weight
	Type		Lt.	L/min	CFM	V/Hz	Hp	KW		Rpm	Bar					
Mirage L05-24/0,5	L05	24	50	2,15	230/50	0,5	0,35	2800	8	116	40	400	400	550	30	
Mirage L05x2-24/1	L05	24	100	4,3	230/50	1	0,7	2800	8	116	40	580	320	580	45	
Mirage L05x3-50/1,5	L05	50	150	6,45	230/50	1,5	1,1	2800	8	116	45	980	440	650	77	
Mirage L05x4-100/2	L05	100	200	8,6	230/50	2	1,5	2800	8	116	45	1250	460	720	100	

Table No. 40 **Mirage_Oil Free_8.10 Bar**

Oil Free Silent Compressors

Model	Pump Head	Tank	Air Displacement		Volt/Frequency		Power		Revolutions	Max Pressure		Noise Level	Length	Depth	Height	Weight
	Type		Lt.	L/min	CFM	V/Hz	Hp	KW		Rpm	Bar					
Mirage AS2-3/0,9	AS2	3	180	6,36	230/50	0,9	0,65	2800	8	116	69	450	260	240	14	
Mirage AS2-3/0,9 SS	AS2	3	180	6,36	230/50	0,9	0,65	2800	8	116	55	260	350	400	16	
Mirage BS2-25/0,75	BS2	25	130	4,59	230/50	0,75	0,55	1400	8	116	69	580	320	600	31	
Mirage BS2-25/1,5	BS2	25	182	6,43	230/50	1,5	1,1	1400	8	116	69	580	320	600	34	
Mirage BS2-5/1,5	BS2	5	182	6,43	230/50	1,5	1,1	1400	8	116	69	550	300	320	23	
Mirage CS2-50/2	CS2	50	240	8,48	230/50	2	1,5	1400	10	145	60	100	450	650	49	
Mirage CS3-100/3	CS3	100	357	12,61	230/50	3	2,2	1400	10	145	73	1250	500	750	80	

Table No. 41 **Stealth_Oil Free_Dental_7 Bar**

Oil Free Silent Medical Compressors

Model	Pump Head	Tank	Free Air Delivery		Volt/Frequency		Power		Revolutions	Max Pressure		Noise Level	Length	Depth	Height	Weight	Dental units
	Type		Lt.	L/min(5bar)	CFM (70psi)	V/Hz	Hp	KW		Rpm	Bar						
Stealth BS2-24/0,75	BS2	24	77	2,7	230/50	0,75	0,55	1400	7	102	69	400	400	550	28	1	
Stealth BS2-30/0,75	BS2	30	77	2,7	230/50	0,75	0,55	1400	7	102	69	390	570	620	34	1	
Stealth BS2-24/1,50	BS2	24	135	4,8	230/50	1,50	1,1	1400	7	102	70	400	400	550	28	2	
Stealth BS2-30/1,50	BS2	30	135	4,8	230/50	1,50	1,1	1400	7	102	70	390	570	620	34	2	
Stealth BS2-50/1,50	BS2	50	135	4,8	230/50	1,50	1,1	1400	7	102	70	520	520	900	39	2	
MiniBox Kit											-10	475	475	600	14		
Stealth CS2-50/2	CS2	50	170	6	230/50	2	1,5	1400	7	102	69	520	520	900	49	3	
Stealth CS2-100/2x2	CS2	100	340	12	230/50	2x2	1,5x2	1400	7	102	72	550	1020	720	90	6-7	
Stealth CS3-50/3	CS3	50	250	8,8	230/50	3	2,2	1400	7	102	69	520	520	900	53	3-4	
Stealth CS3-100/3x2	CS3	100	500	17,6	230/50	3x2	2,2x2	1400	7	102	72	550	1020	790	110	8	

Table No. 42 **Stealth_Oil Free_Dental_With Dryer_7 Bar**

Oil Free Silent Medical Compressors

Model	Pump Head	Tank	Free Air Delivery		Volt/Frequency		Power		Revolutions	Max Pressure		Noise Level	Length	Depth	Height	Weight	Dental units
	Type		Lt.	L/min(5bar)	CFM (70psi)	V/Hz	Hp	KW		Rpm	Bar						
Stealth BS2-30/0,75E	BS2	30	65	2,3	230/50	0,75	0,55	1400	7	102	69	430	570	620	44	1	
Stealth BS2-30/1,5E	BS2	30	120	4,2	230/50	1,5	1,1	1400	7	102	69	400	640	720	53	2	
Stealth BS2-50/1,5E	BS2	50	120	4,2	230/50	1,5	1,1	1400	7	102	69	520	680	900	62	2	
Stealth CS2-50/2E	CS2	50	150	5,4	230/50	2	1,5	1400	7	102	69	520	680	900	81	3	
Stealth CS2-100/2x2E	CS2	100	300	10,8	230/50	2x2	1,5x2	1400	7	102	69	650	1020	790	108	6-7	
Stealth CS3-50/3E	CS3	50	225	7,9	230/50	3	2,2	1400	7	102	69	520	680	900	63	3-4	
Stealth CS3-100/3x2E	CS3	100	450	15,8	230/50	3x2	2,2x2	1400	7	102	72	650	1020	790	130	8	

8.10 Bar

Silent professional and medical PUMPS

Table No. 43 **Silent Head Pumps 8.10 Bar**

Model	Lubricated	Cylinder Stage		Air Displacement		Free Air Delivery		Volt/Frequency		Power		Revolutions	Max Pressure		Length	Depth	Height	Weight
		N.	N.	L/min	CFM	L/min	CFM	V/Hz	Hp	kW	Bar		Psi	mm				
L02	Yes	1	1	30	1,06	18	0,64	230/50	0,18	0,13	2800	8	116	300	180	190	10	
L05	Yes	1	1	50	1,77	35	1,24	230/50	0,5	0,35	2800	8	116	180	340	230	14	
AS2	No	2	1	180	6,36	90	3,18	230/50	0,9	0,65	2800	8	116	225	181	125	8,2	
BS2	No	2	1	130	4,59	77	2,72	230/50	0,75	0,55	1400	8	116	430	192	290	17	
BS2	No	2	1	182	6,43	130	4,59	230/50	1,5	1,1	1400	8	116	430	192	290	19	
CS2	No	2	1	255	9,01	170	6,00	230/50	2	1,5	1400	10	145	443	355	198	23,5	
CS3	No	3	1	360	12,71	250	8,83	230/50	3	2,2	1400	10	145	450	350	350	30	



L02



L05



AS2



BS2



CS2



CS3

Fima screw compressors are designed under the most recent and advanced technical research. The excellent quality of the components and the constant and strict quality control, make these machines efficient and innovative.

The available lines:

Fire from 2 Hp to 15 Hp, compact and easy to install, available also in the version with air tank and integrated dryer

Spitfire from 7,5 Hp to 30 Hp, available also in the compact version, including air tank, dryer and filters, simple and quick to use

Mig from 7,5 Hp to 90 Hp, with or without integrated dryer, designed to provide very high compressed air requirements

Screw

compressors



8.10.13 Bar Screw FIRE



Fire7,5



Fire10/500



Fire 10/270E

Table No. 44 **Fire_10 Bar**

Screw Compressors

Model	Tank	Free Air Delivery		Power		Max Pressure		Noise Level	Length	Depth	Height	Weight
	Lt.	L/min	CFM	Hp	kW	Bar	Psi	dB(A)				
Fire3	0	240	8,5	3	2,2	10	145	61	620	612	995	99
Fire3/200	200	240	8,5	3	2,2	10	145	61	1429	612	1300	155
Fire3/270	270	240	8,5	3	2,2	10	145	61	1531	612	1394	166
Fire3/200/E	200	240	8,5	3	2,2	10	145	61	1429	612	1300	187
Fire3/270/E	270	240	8,5	3	2,2	10	145	61	1531	612	1394	198
Fire4	0	320	11,3	4	3	10	145	61	620	612	995	103
Fire4/200	200	320	11,3	4	3	10	145	61	1429	612	1300	157
Fire4/270	270	320	11,3	4	3	10	145	61	1531	612	1394	168
Fire4/200/E	200	320	11,3	4	3	10	145	61	1429	612	1300	191
Fire4/270/E	270	320	11,3	4	3	10	145	61	1531	612	1394	202
Fire5,5	0	470	16,6	5,5	4	10	145	62	620	612	995	105
Fire5,5/200	200	470	16,6	5,5	4	10	145	62	1429	612	1300	159
Fire5,5/270	270	470	16,6	5,5	4	10	145	62	1531	612	1394	170
Fire5,5/200/E	200	470	16,6	5,5	4	10	145	62	1429	612	1300	193
Fire5,5/270/E	270	470	16,6	5,5	4	10	145	62	1531	612	1394	204
Fire7,5	0	600	21,2	7,5	5,5	10	145	64	620	612	995	110
Fire7,5/200	200	600	21,2	7,5	5,5	10	145	64	1429	612	1300	164
Fire7,5/270	270	600	21,2	7,5	5,5	10	145	64	1531	612	1394	175
Fire7,5/200/E	200	600	21,2	7,5	5,5	10	145	64	1429	612	1300	198
Fire7,5/270/E	270	600	21,2	7,5	5,5	10	145	64	1531	612	1394	209

Table No. 45 **Fire_8.10.13 Bar**

Screw Compressors

Model	Tank	Free Air Delivery		Power		Max Pressure		Noise Level	Length	Depth	Height	Weight
	Lt.	L/min	CFM	Hp	kW	Bar	Psi	dB(A)				
Fire10	0	1008	35,6	10	7,5	8	116	66	810	650	995	167
	0	920	32,5			10	145					
	0	557	19,7			13	188					
Fire15	0	1428	50,4	15	11	8	116	68	810	650	995	180
		4310	46,2			10	145					
		887	31,3			13	188					
Fire10/270	270	1008	35,6	10	7,5	8	116	66	1533	650	1352	202
		920	32,5			10	145					
		1428	50,4			8	116					
Fire15/270	270	1310	46,2	15	11	8	116	68	1533	650	1352	215
		1008	35,6			10	145					
		920	32,5			10	145					
Fire10/500	500	1008	35,6	10	7,5	8	116	66	1935	650	1483	292
		920	32,5			10	145					
		557	19,7			13	188					
Fire15/500	500	1428	50,4	15	11	8	116	68	1935	650	1483	305
		1310	46,2			10	145					
		887	31,3			13	188					
Fire10/270/E	270	1008	35,6	10	7,5	8	116	66	1533	650	1352	245
		920	32,5			10	145					
		1428	50,4			8	116					
Fire15/270/E	270	1310	46,2	15	11	8	116	68	1533	650	1352	259
		1008	35,6			10	145					
		920	32,5			10	145					
Fire10/500/E	500	1008	35,6	10	7,5	8	116	66	1935	650	1483	335
		920	32,5			10	145					
		557	19,7			13	188					
Fire15/500/E	500	1428	50,4	15	11	8	116	68	1935	650	1483	349
		1310	46,2			10	145					
		887	31,3			13	188					

8.10.13 Bar Screw SPITFIRE



Spitfire270/15/E



Spitfire500/30/E

Table No. 46 **Spitfire_270 Tank_8.10.13 Bar**

Screw Compressors

Model	Tank Lt.	Free Air Delivery		Power		Max Pressure		Noise Level dB(A)	Length mm	Depth mm	Height mm	Weight Kg
		L/min	CFM	Hp	kW	Bar	Psi					
Spitfire270/7,5/E	270	820	28,9	7,5	5,5	8	116	66	1150	642	1837	330
		670	23,7			10	145					
		520	18,4			13	188					
Spitfire270/10/E	270	1153	40,7	10	7,5	8	116	66	1150	642	1837	335
		100	35,3			10	145					
		810	28,6			13	188					
Spitfire270/15/E	270	1665	58,8	15	11	8	116	69	1150	642	1837	355
		1435	50,7			10	145					
		1210	42,7			13	188					
Spitfire270/20/E	270	1985	70,1	20	15	8	116	69	1150	642	1837	380
		1771	62,5			10	145					
		1480	52,2			13	188					
Spitfire270/20/E	270	2218	78,3	20	15	8	116	70	1150	642	1837	410
		2020	71,3			10	145					
		1538	54,3			13	188					

Table No. 47 **Spitfire_500 Tank_8.10.13 Bar**

Screw Compressors

Model	Tank Lt.	Free Air Delivery		Power		Max Pressure		Noise Level dB(A)	Length mm	Depth mm	Height mm	Weight Kg
		L/min	CFM	Hp	kW	Bar	Psi					
Spitfire500/7,5/E	500	820	28,9	7,5	5,5	8	116	66	1935	642	1839	415
		670	23,7			10	145					
		520	18,4			13	188					
Spitfire500/10/E	500	1153	40,7	10	7,5	8	116	66	1935	642	1839	420
		1000	35,3			10	145					
		810	28,6			13	188					
Spitfire500/15/E	500	1665	58,8	15	11	8	116	69	1935	642	1839	440
		1435	50,7			10	145					
		1210	42,7			13	188					
Spitfire500/20/E	500	1985	70,1	20	15	8	116	69	1935	642	1839	465
		1771	62,5			10	145					
		1480	52,2			13	188					
Spitfire500/20/E	500	2218	78,3	20	15	8	116	70	1935	642	1839	495
		2020	71,3			10	145					
		1538	54,3			13	188					
Spitfire500/25/E	500	2767	97,7	25	18,5	8	116	72	1939	786	1841	638
		2567	90,6			10	145					
		2017	71,2			13	188					
Spitfire500/30/E	500	3417	120,6	30	22	8	116	74	1939	786	1841	654
		3017	106,5			10	145					
		2417	85,3			13	188					

8.10.13 Bar Screw MIG



Mig15



Mig20



Mig15/E



Mig30/E

Table No. 48 **Mig_8.10.13 Bar**

Screw Compressors

Model	Free Air Delivery		Power		Max Pressure		Noise Level dB(A)	Length mm	Depth mm	Height mm	Weight Kg
	L/min	CFM	Hp	kW	Bar	Psi					
Mig7,5	820	28,96	7,5	5,5	8	116	66	620	1095	1220	235
	670	23,66			10	145					
	520	18,36			13	189					
Mig10	1150	40,61	10	7,5	8	116	66	620	1095	1220	240
	1000	35,31			10	145					
	810	28,60			13	189					
Mig15	1660	58,62	15	11	8	116	69	620	1095	1220	260
	1430	50,50			10	145					
	1210	42,73			13	189					
Mig20	1980	69,92	20	15	8	116	69	620	1095	1220	285
	1770	62,51			10	145					
	1480	52,27			13	189					
Mig20/77	2210	78,04	20	15	8	116	70	620	1095	1220	315
	2020	71,34			10	145					
	1530	54,03			13	189					
Mig25	2760	97,47	25	18,5	8	116	72	786	1024	1220	375
	2560	90,41			10	145					
	2010	70,98			13	189					
Mig30	3410	120,42	30	22	8	116	74	786	1204	1220	391
	3010	106,30			10	145					
	2410	85,11			13	189					
Mig40	3780	133,49	40	30	8	116	77	786	1659	1220	419
	3360	118,66			10	145					
	2830	99,94			13	189					
Mig40	4600	162,45	40	30	8	116	75	970	1335	1630	932
	4060	143,38			10	145					
	3300	116,54			13	189					
Mig50	5660	199,88	50	37	8	116	75	970	1335	1630	942
	4900	173,04			10	145					
	4500	158,92			13	189					
Mig60	6730	237,67	60	45	8	116	78	970	1335	1630	992
	5920	209,06			10	145					
	5220	184,34			13	189					
Mig75	8990	317,48	75	55	8	116	81	1170	1585	1800	1540
	7900	278,98			10	145					
	7400	261,33			13	189					
Mig90	12060	425,89	90	75	8	116	84	1170	1585	1800	1620
	10780	380,69			10	145					
	9390	331,60			13	189					

Table No. 49 **Mig_Integrated Dryer_8.10.13 Bar**

Screw Compressors

Model	Free Air Delivery		Power		Max Pressure		Noise Level dB(A)	Length mm	Depth mm	Height mm	Weight Kg
	L/min	CFM	Hp	kW	Bar	Psi					
Mig7,5/E	820	28,96	7,5	5,5	8	116	66	620	1095	1220	265
	670	23,66			10	145					
	520	18,36			13	189					
Mig10/E	1150	40,61	10	7,5	8	116	66	620	1095	1220	270
	1000	35,31			10	145					
	810	28,60			13	189					
Mig15/E	1660	58,62	15	11	8	116	69	620	1095	1220	290
	1430	50,50			10	145					
	1210	42,73			13	189					
Mig20/E	1980	69,92	20	15	8	116	69	620	1095	1220	315
	1770	62,51			10	145					
	1480	52,27			13	189					
Mig20/77/E	2210	78,04	20	15	8	116	70	620	1095	1220	345
	2020	71,34			10	145					
	1530	54,03			13	189					
Mig25/E	2760	97,47	25	18,5	8	116	72	786	1659	1220	448
	2560	90,41			10	145					
	2010	70,98			13	189					
Mig30/E	3410	120,42	30	22	8	116	74	786	1659	1220	464
	3010	106,30			10	145					
	2410	85,11			13	189					

A large range of air treatment accessories is available to complete and optimize all the Fima air compressors usage. From a single component to a complete system, required for a sophisticated compressed air plant, our high quality accessories are able to satisfy different requirements and combinations.

The available lines:

Vertical tanks up to 10.000 litres
Dryer up to 35.000 L/min
Filters
Manometers and condensate drains
Air after coolers

Spare parts. FIMA guarantees all the spare parts for maintenance and repair of its air compressors. A simple drawing with a spare parts description and the great support of a dedicated technical staff, will be always able to grant you a quick and professional assistance in case of need.

Accessories

air treatment accessories and spare parts

Spare parts

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Table No. 50 Vertical_Tanks

Painted RAL 5015

Model	Tank Lt.	Air connections		Certification	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
		inch IN	inch OUT		Bar	Psi				
V100-CE	100	1/2"	1/2"	CE	11	160	370	370	1156	29
V150-CE	150	1/2"	1/2"	CE	11	160	396	396	1430	44
V200-CE	200	1/2"	1/2"	CE	11	160	446	446	1554	55
V270-CE	270	1/2"	1/2"	CE	11	160	500	500	1648	67
V500-CE	500	1/2"	1/2"	CE	11	160	600	600	2050	116
V720-CE	720	2"	2"	CE	11	160	750	750	2030	178
V900-CE	900	2"	2"	CE	11	160	800	800	2140	194
V1000-PED	1000	2"	2"	PED	12	174	800	800	2350	210
V1500-PED	1500	2"	2"	PED	12	174	1000	1000	2305	320
V2000-PED	2000	2"	2"	PED	12	174	1100	1100	2490	388
V3000-PED	3000	2"	2"	PED	12	174	1200	1200	2990	594
V5000-PED	5000	3"	2"	PED	12	174	1650	1650	3200	1100
V10000-PED	10000	3"	2"	PED	12	174	1650	1650	5200	2000

Table No. 51 Vertical_Tanks_HIGH_pressure

Painted RAL 5015

Model	Tank Lt.	Air connections		Certification	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
		inch IN	inch OUT		Bar	Psi				
VH100-CE	100	3/4"	1/2"	CE	16	233	370	370	1156	66
VH150-CE	150	1"	1/2"	CE	16	233	396	396	1430	54
VH200-CE	200	1"	1/2"	CE	15	218	446	446	1554	76
VH270-CE	270	1"	1"	CE	16	233	500	500	1648	101
VH500-CE	500	2"	2"	CE	16	233	600	600	2050	145
VH1000-PED	1000	2"	2"	PED	16	233	800	800	2350	245
VH2000-PED	2000	2"	2"	PED	16	233	1000	1000	2740	450
VH3000-PED	3000	2"	2"	PED	16	233	1200	1200	2990	630



Table No. 52 Refrigeration_dryers_Freon_R134A

Max 14 Bar

Model	Flow rate Nmc/h	Flow rate NI/min	Volt/Frequency V/Hz	Connections Ø (IN - OUT)	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
					Bar	Psi				
FD 3	21	350	230/50	G 3/8" BSP-F	14	203	25	555	455	25
FD 6	36	600	230/50	G 1/2" BSP-F	14	203	30	625	515	30
FD 9	57	950	230/50	G 1/2" BSP-F	14	203	31	625	515	31
FD 12	72	1200	230/50	G 1/2" BSP-F	14	203	33	625	515	33
FD 18	108	1800	230/50	G 1/2" BSP-F	14	203	34	625	515	34
FD 25	150	2500	230/50	G 1" BSP-F	14	203	51	580	960	51
FD 32	192	3200	230/50	G 1.1/4" BSP-F	14	203	56	580	960	56

Table No. 53 Refrigeration_dryers_Freon_R404A

Max 14 Bar

Model	Flow rate Nmc/h	Flow rate NI/min	Volt/Frequency V/Hz	Connections Ø (IN - OUT)	Max Pressure		Length mm	Depth mm	Height mm	Weight Kg
					Bar	Psi				
FD 49	294	4900	230/50	G 1.1/4" BSP-F	14	203	600	580	960	57
FD 63	378	6300	230/50	G 1.1/2" BSP-F	14	203	660	700	1090	72
FD 80	480	8000	230/50	G 1.1/2" BSP-F	14	203	660	700	1090	75
FD 105	630	10500	230/50	G 2" BSP-F	14	203	660	700	1090	117
FD 143	858	14300	230/50	G 2.1/2" BSP-F	14	203	700	800	1500	125
FD 168	1008	16800	230/50	G 2.1/2" BSP-F	14	203	700	800	1500	175
FD 185	1110	18500	400/50	DN 80 PN 16	14	203	1015	1100	1740	260
FD 250	1500	25000	400/50	DN 80 PN 16	14	203	1015	1100	1740	265
FD 350	2100	35000	400/50	DN 80 PN 16	14	203	1015	1100	1740	350



Table No. 54 **Ceramic_Filter_3 Micron**

Model	Cartridge Code	Flow rate	Flow rate	Connections	Length	Depth	Height	Weight
		Nmc/h	NI/min					
FCF 008	15000TP008	51	850	G 3/8"	85	85	187	0,77
FCF 012	15000TP012	72	1200	G 1/2"	85	85	187	0,77
FCF 018	15000TP018	111	1850	G 3/4"	85	85	256	0,88
FCF 030	15000TP030	198	3300	G 1"	125	125	263	2,2
FCF 055	15000TP055	330	5500	G 1.1/2"	125	125	362	2,6
FCF 080	15000TP080	486	8100	G 1.1/2"	125	125	452	2,9
FCF 120	15000TP120	750	12500	G 1.1/2"	125	125	643	3,7
FCF 160	15000TP160	1008	16800	G 2"	160	160	695	7,4
FCF 250	15000TP250	1560	26000	G 2.1/2"	160	160	935	10
FCF 400	15000TP400	2520	42000	G 3"	250	250	1170	25

Table No. 55 **Separator_Filter_1 Micron**

Model	Cartridge Code	Flow rate	Flow rate	Connections	Length	Depth	Height	Weight
		Nmc/h	NI/min					
FSF 008	15000TS008	51	850	G 3/8"	85	85	187	0,77
FSF 012	15000TS012	72	1200	G 1/2"	85	85	187	0,77
FSF 018	15000TS018	111	1850	G 3/4"	85	85	256	0,88
FSF 030	15000TS030	198	3300	G 1"	125	125	263	2,2
FSF 055	15000TS055	330	5500	G 1.1/2"	125	125	362	2,6
FSF 080	15000TS080	486	8100	G 1.1/2"	125	125	452	2,9
FSF 120	15000TS120	750	12500	G 1.1/2"	125	125	643	3,7
FSF 160	15000TS160	1008	16800	G 2"	160	160	695	7,4
FSF 250	15000TS250	1560	26000	G 2.1/2"	160	160	935	10
FSF 400	15000TS400	2520	42000	G 3"	250	250	1170	25

Table No. 56 **Oil_Filter_0,01 Micron**

Model	Cartridge Code	Flow rate	Flow rate	Connections	Length	Depth	Height	Weight
		Nmc/h	NI/min					
FOF 008	15000TX008	51	850	G 3/8"	85	85	187	0,77
FOF 012	15000TX012	72	1200	G 1/2"	85	85	187	0,77
FOF 018	15000TX018	111	1850	G 3/4"	85	85	256	0,88
FOF 030	15000TX030	198	3300	G 1"	125	125	263	2,2
FOF 055	15000TX055	330	5500	G 1.1/2"	125	125	362	2,6
FOF 080	15000TX080	486	8100	G 1.1/2"	125	125	452	2,9
FOF 120	15000TX120	750	12500	G 1.1/2"	125	125	643	3,7
FOF 160	15000TX160	1008	16800	G 2"	160	160	695	7,4
FOF 250	15000TX250	1560	26000	G 2.1/2"	160	160	935	10
FOF 400	15000TX400	2520	42000	G 3"	250	250	1170	25

Table No. 57 **Activated_Carbon_Filter**

Model	Cartridge Code	Flow rate	Flow rate	Connections	Length	Depth	Height	Weight
		Nmc/h	NI/min					
FAF 008	15000TZ008	51	850	G 3/8"	85	85	187	0,77
FAF 012	15000TZ012	72	1200	G 1/2"	85	85	187	0,77
FAF 018	15000TZ018	111	1850	G 3/4"	85	85	256	0,88
FAF 030	15000TZ030	198	3300	G 1"	125	125	263	2,2
FAF 055	15000TZ055	330	5500	G 1.1/2"	125	125	362	2,6
FAF 080	15000TZ080	486	8100	G 1.1/2"	125	125	452	2,9
FAF 120	15000TZ120	750	12500	G 1.1/2"	125	125	643	3,7
FAF 160	15000TZ160	1008	16800	G 2"	160	160	695	7,4
FAF 250	15000TZ250	1560	26000	G 2.1/2"	160	160	935	10
FAF 400	15000TZ400	2520	42000	G 3"	250	250	1170	25



Differential gauge



Temporized Condensate Drain



Air After Coolers

Table No. 58 **Differential_Gauges**

Model	Type
FDG 04	Standard
FDG 05	Led
FDG 06	Electronic

Table No. 59 **Temporized_Condensate_Drain**

Model	Type
FDG 04	Standard

Table No. 60 **Automating_float_condensate_drains**

Model	Type	Max Pressure		Connections Ø (IN - OUT)	Drain Ø (IN - OUT)
		Bar	Psi		
FAFCD 20	Standard	20	291	G 1/2" BSP-M	G 1/2" BSP-F
FAFCD 02	Standard	16	233	G 1/8" BSP-M	G 1/8" BSP-F

Table No. 61 **Air_After_Coolers**

Model	Flow rate	Flow rate	Connections Ø (IN - OUT)	Volt/Frequency V/Hz	Drain Ø (IN - OUT)	Length mm	Depth mm	Height mm	Weight Kg
	Nmc/h	NI/min							
FARC 11	66	1100	G 1" BSP-F	230/50	250/45	595	300	850	19
FARC 21	126	2100	G 1" BSP-F	230/50	250/45	595	300	850	20
FARC 37	222	3700	G 1,1/2" BSP-F	400/50	350/110	765	310	990	27
FARC 49	294	4900	G 1,1/2" BSP-F	400/50	400/130	765	310	990	29
FARC 65	390	6500	G 2" BSP-F	400/50	500/750	1010	440	1175	44
FARC 87	522	8700	G 2" BSP-F	400/50	500/750	1010	440	1175	48
FARC 129	774	12900	G 2" BSP-F	400/50	600/370	1020	490	1325	61
FARC 165	990	16500	G 2,1/2" BSP-F	400/50	600/370	1020	490	1325	66
FARC 210	1260	21000	DN100 PN16	400/50	800/1470	1980	660	1800	127
FARC 260	1560	26000	DN100 PN16	400/50	800/1470	1980	660	1800	143
FARC 315	1890	31500	DN100 PN16	400/50	800/1470	1960	790	1800	148
FARC 420	250	42000	DN100 PN16	400/50	800/1470	2080	795	2000	166
FARC 515	3090	51500	DN125 PN16	400/50	2x800/1470	3030	830	2090	212
FARC 750	4500	75000	DN125 PN16	400/50	2x800/1470	3030	850	2300	315

*In the interest of product improvement
or other reason, specifications
are subject to change without notice.
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