



## Silent encapsulated rotary screw compressors

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**SILVER / SILVER D 5,5 - 7,5 - 10 - 15**

### ① Air end



The encapsulated solution of the air end provides improved performance, reduced wear and tear and better accessibility for maintenance.

### ② Control panel



The control panel is equipped with high quality electrical components. An adjustable pressure switch permits the regulation of the differential pressure, thus reducing operating costs.

### ③ Ventilation



The efficient cooling system of the machine, obtained by the axial fan, makes greater power available to the air end and ensures a low noise level and better control of the oil temperature.

### ④ Dryer



The innovative design of the plate exchanger supplies a very effective drying of the air, even in a demanding environment. The constant dew point and the timed discharge of the condensate is managed by the electronic control panel.



Technical Characteristics	Dimensions in	Net weight lbs	Tank capacity Gal	Max working pressure bar - psi	Free air delivery lt/min* - cfm*	Output power HP - kW	Sound pressure dB(A)**	Fitting diam. BSP
<b>SILVER 5,5</b> □	33x22x30	300	-					
<b>SILVER 5,5/200</b> □	57x22x50	430	52	8 - 116	540 - 19			
<b>SILVER 5,5/300</b> □	58x22x51	250	70	10 - 145	410 - 14.5	5,5 - 4	65	1/2"
<b>SILVER D 5,5/200</b> □	57x22x55	517	52					
<b>SILVER D 5,5/300</b> □	58x22x57	539	70					
<b>SILVER 7,5</b>	33x22x30	315	-					
<b>SILVER 7,5/200</b>	57x22x50	445	52					
<b>SILVER 7,5/300</b>	58x22x51	446	70	8 - 116	780 - 26.8			
<b>SILVER 7,5/500</b>	74x22x58	561	130	10 - 145	640 - 22.6	7,5 - 5,5	66	1/2"
<b>SILVER D 7,5/200</b>	57x22x55	532	52	13 - 188	500 - 18.2			
<b>SILVER D 7,5/300</b>	58x22x57	554	70					
<b>SILVER D 7,5/500</b>	74x22x64	649	130					
<b>SILVER 10</b>	33x22x30	325	-					
<b>SILVER 10/200</b>	57x22x50	455	52					
<b>SILVER 10/300</b>	58x22x51	477	70	8 - 116	950 - 33			
<b>SILVER 10/500</b>	74x22x58	572	130	10 - 145	860 - 30.4	10 - 7,5	67	1/2"
<b>SILVER D 10/200</b>	57x22x55	543	52	13 - 188	760 - 24.2			
<b>SILVER D 10/300</b>	58x22x57	565	70					
<b>SILVER D 10/500</b>	74x22x64	660	130					
<b>SILVER 15</b>	37x25x34	510	-					
<b>SILVER 15/300</b>	58x25x54	653	70					
<b>SILVER 15/500</b>	74x25x61	748	130	10 - 145	1340 - 47.3	15 - 11	68	1/2"
<b>SILVER D 15/300</b>	58x25x57	800	70	13 - 188	1090 - 38.5			
<b>SILVER D 15/500</b>	74x25x64	882	130					

\* Reference ISO 1217:1996 - \*\* Reference Cagi Pneurop - 1 mt

□ DOL start up

Standard input 400V/50Hz/3 ~. Same technical features at 60Hz and different voltages



Quality system certified according to  
UNI EN ISO 9001:2000



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our range of products, FIAC reserves the right  
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## FIAC industrial range



SILVER/SILVER D 5.5 ⇒ 15HP  
Silent encapsulated rotary screw air compressors



CRS/CRS D 5.5 ⇒ 40 HP  
Silent encapsulated rotary screw compressors



AIRBLOK 10 ⇒ 60 HP  
Super silent rotary screw compressors



AIRBLOK DR/SD 40 ⇒ 270 HP  
Super silent rotary screw compressors



Electronic systems for control, monitoring and  
measurement



Air treatment

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