ABAC
AIR COMPRESSORS



SPINN 15X-22kW

Next generation, high performance compressed air solution



SPINN 15X-22kW







Fully flexible configuration delivering quiet, eco-friendly and reliable compressed air

- 3-in-1 compressed air system
- Base mounted – Tank mounted – Tank mounted + Dryer
- Innovative eco-friendly vertical oil separation
- High performance and low CO2 emissions
- Space-saving installation
- Low noise and vibration
- Robust and reliable
- Simple maintenance



Energy optimization

- Air Energy Control 3B Basic Controller
- Remote Start/Stop and automatic restart
- Temperature and pressure setting
- Running hours indicator
- Service and failure warnings



Air quality

- Highly efficient 3-stage oil separation
- Modified refrigerant dryer enabling close POU
- Refrigerant gas R410A
- PDP around 3°C
- Intelligent automatic drain with solenoid, no air loss



Options

- Food grade oil and coalescent filters

Compressor technology leaders

Responding to the needs of all industries, ABAC continues to innovate its range of compressed air solutions. With a particular focus on energy efficiency, whilst always improving performance and reliability, our latest generation of rotary screw compressors delivers a reduced total cost of ownership.

Higher duty cycle

Delivering compressed air on demand, all day, every day, our rotary screw compressors can be used continuously, whilst piston compressors require time to cool down.

Superior performance

Higher performance and lower energy consumption is a win-win for customers. Our latest generation airend technology generates increased Free Air Delivery (FAD) more efficiently thanks to our innovative compression technology.

Easy installation

ABAC's SPINN rotary screw compressors can be located close to the point of use (POU), which improves operator comfort and also reduces piping.

Model	Max. working pressure		Free Air Delivery *		Motor power		Noise level **	Base Mounted	Tank Mounted 500L	Base Mounted + Dryer	Tank Mounted 500L + Dryer
	bar	*psi*	*l/min*	*CFM*	*kW*	*HP*	*dB(A)*	*kg*			
SPINN 15X	8	116	2450	86.6	15	20	67	313	537	362	588
	10	145	2215	78.3				313	537	362	588
SPINN 18	8	116	3000	106	18.5	25	69	328	545	377	603
	10	145	2590	91.5				328	545	377	603
SPINN 22	8	116	3570	126.1	22	30	70	344	561	393	619
	10	145	3090	109.2				344	561	393	619

Model	*Conf.*	*Length*	*Width*	*Height*
			mm	
SPINN 15X	BM	1130	780	1250
SPINN 18				
SPINN 22				
SPINN 15X	BM + D	1400	780	1250
SPINN 18				
SPINN 22				
SPINN 15X	TM 500L TMD 500L	1904	780	1833
SPINN 18				
SPINN 22				

* Unit performance measured in 7.5 and 9.5 bar according to ISO1217, Annex C, latest edition

** Noise level measured according to ISO 2151:2004 using ISO 9614/2 (sound intensity method).

60 Hz available



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