

## **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
SPIININ 18	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					
SPINN 18	ВМ	1130	780	1250	
SPINN 22					
SPINN 15X					
SPINN 18	BM + D	1400	780	1250	
SPINN 22					
SPINN 15X					
SPINN 18	TM 500L TMD 500L	1904	780	1833	
SPINN 22	0002				



<sup>\*</sup> Unit performance measured in 7,5 and 9,5 bar according to ISO1217, Annex C, latest edition

<sup>\*\*</sup> Noise level measured according to ISO 2151:2004 using ISO 9614/2 (sound intensity method). 60 Hz available



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