

OPPAIR
SCREW AIR COMPRESSOR

OPPAIR Compressor (Shanghai) Co.,Ltd
Shandong OPPAIR Machinery Manufacturing Co.,Ltd

Factory address:
300 meters west of the intersection of Wenquan Road and Jinxiang Road,
Zhimadun Street, Hedong District, Linyi City, Shandong Province
Office Add:
Shanghai : Building 2, No. 559, Fengjin Road, Fengxian District, Shanghai
Shandong: Room 1912, Building 1, IEC International Enterprise Center,Liuqing Street,
Lanshan District, Linyi City, Shandong Province
www.oppaircompressor.com



OPPAIR

**PROFESSIONAL AIR
COMPRESSOR MANUFACTURER**

www.oppaircompressor.com

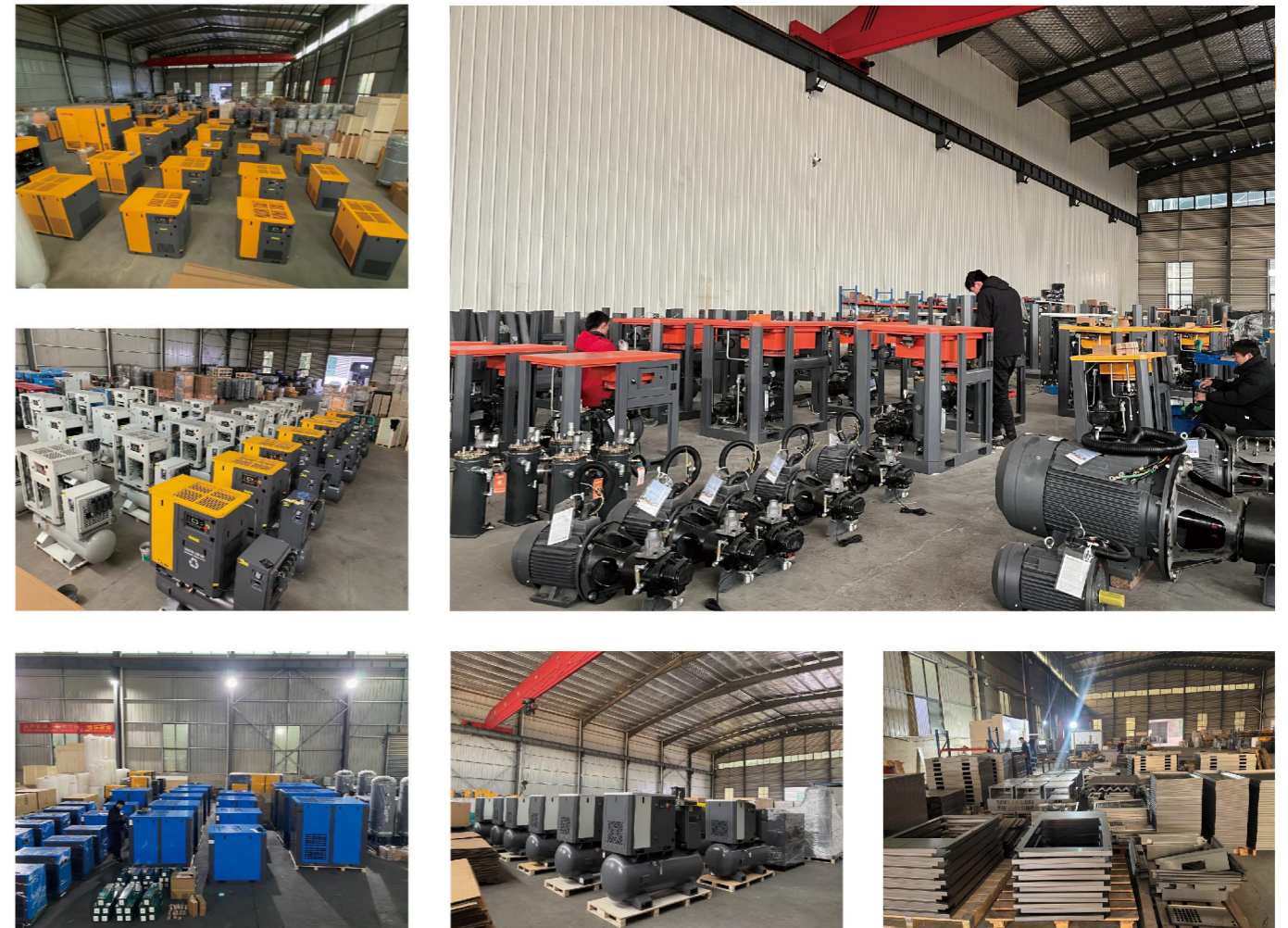


OPPAIR COMPRESSOR (SHANGHAI) CO.,LTD
SHANDONG OPPAIR MACHINERY MANUFACTURING CO.,LTD

OPPAIR



SCREW AIR COMPRESSOR



Shandong OPPAIR Machinery Manufacturing Co.,Ltd., an AAA-level enterprise with high-quality service and integrity in China.

As one of the world's largest air compressor system suppliers, OPPAIR is currently developing the following products: Fixed-speed series, Permanent Magnet Variable Frequency series, Two-stage series, 4-IN-1 series (Integrated series for Laser Cutting Machine), Oil Free series, Nitrogen generator, Supercharger, Air Dryer, Adsorption Dryer, Air Tank and related accessories. OPPAIR adheres to the business philosophy of win-win cooperation and provides one-stop service for every customer!

German standard, manufactured by OPPAIR. As a leading technology company in the industry, OPPAIR has been committed to cultivating talents and pursuing quality. We have a group of out-standing talents who have a strong aerodynamic foundation and are always active in the field of mechanical applications and R&D technology. This gives OPPAIR an unparalleled advantage in technology research and development, product innovation and customization.

OPPAIR has achieved rapid development on the basis of innovaton and scientific research. We have won great attention from the industry and have obtained the national GC-evel energy efficiency certification. OPPAIR compressor are 15% higher than the air flow rate in the same industry. PV series can save up to 40% of energy.

Choose OPPAIR, your energy saving expert!

OPPAIR adheres to the attitude of win-win cooperation and welcomes customers from all over the world to discuss cooperation!

QUALIFICATION CERTIFICATE



CONTENTS

WWW.OPPAIRCOMPRESSOR.COM

SUPPORT CUSTOMIZATION

OPPAIR SUPPORT CUSTOMIZATION: CONFIGURATION / COLOR / LOGO / VOLTAGE

208v/60hz/3p

220v/60hz/3p

380v/50hz/3p

400v/50hz/3p

415v/50hz/3p

440v/60hz/3p

220v/50hz/1p

220v/60hz/1p

600v/60hz/3p

OTHER VOLTAGE

OPPAIR ACCESSORIES	01-02
7.5KW-250KW PM VSD SERIES	03-04
7.5KW-250KW FIXED SPEED SERIES / CONNECTION SCHEME	05-06
4-IN-1 LASER CUTTING SERIES 7-20BAR	07-09
5-IN-1 LASER CUTTING SERIES	10
SKID MOUNTED LASER SERIES	11-12
2-IN-1/3-IN-1 INTEGRATED SERIES	13-14
TWO STAGE SERIES	15-16
BOOSTER SERIES	17
DIESEL MOBILE SERIES	18-22
AIR DRYER / MODULAR ADSORPTION AIR DRYER	23-24
TWO-TOWER ADSORPTION AIR DRYER / AIR TANK	25-26
SPARE PARTS	27-28
PRODUCTION / PACKING	29-30
CUSTOMER VISITS/EXHIBITIONS	31-32
THE END	33-34

HIGH QUALITY / DURABLE / RELIABLE

- 1. Adopts the international top-level third-generation asymmetric wire twin-screw air end, adheres to the exquisite manufacturing process, adopts the peak high efficiency low-pressure, high-efficiency tooth shape and the axial air inlet design.
- 2. Optimized flow channel design, with a large rotor, low speed and high efficiency. Increased energy efficiency by 5% -15% compared to the second generation.
- 3. Uses Swedish SKF heavy-duty bearings, double-lip lip shaft seal, durable and reliable. The bearing design life is 80,000-100,000 hours and the air end design life is about 200,000 hours.



AIR END

- 1. Adopts PLC multilanguage control system, beautiful and intuitive interface, easy to operate function, operators can quickly and easily adjust the compressor.
- 2. 14 protection functions such as overload protection, short circuit protection, reverse protection, low temperature protection, high voltage protection, etc. to fully protect the unit.
- 3. The advanced microcomputer control drive system realizes intelligent control, air volume variable speed control automatic adjustment of load start and soft start. Intelligent dynamic control, dynamic display of the working status of each component of the compressor, visual pressure, temperature, current working curve, etc.
- 4. Large memory and equipped with printer interface: it can use computer remote monitoring or multiple linkage control between air compressors.



SMART CONTROLLER

- 1. Intake valve is the core component to control the air intake of the air compressor.
- 2. Adopting the world famous brand air intake valve, it can automatically adjust the air volume by 0-100% according to the requirement of the system air quantity. It promises small pressure loss, stable action and long life consequently reduced operating costs.



INTAKE VALVE



MOTOR

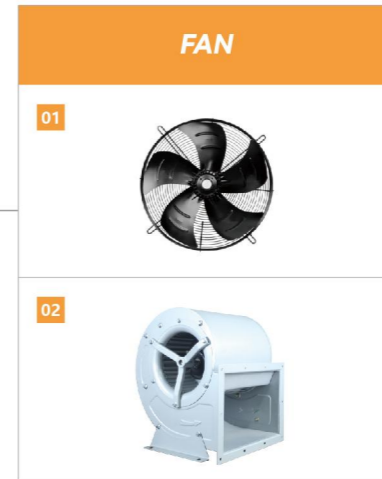
01



02



- 1. The motor adopts a well-known brand high-performance motor. The permanent magnet synchronous motor (PM motor) adopts high-performance permanent magnets, which do not lose magnetism under 200°, and have a service life of up to 15 years.
- 2. The stator coil uses the frequency converter special halo proof enameled wire, the insulation is outstanding and the service life is longer.
- 3. The motor has the function of temperature protection. It also has a wide range of motor speed regulation, high precision and wide range of volume regulation. The reliability is significantly improved with small size, low noise and large excess current.
- 4. Protection grade IP55, insulation grade F, effectively protects the motor and increases the service life of the motor, the efficiency is 5%-7% higher than similar products.



FAN

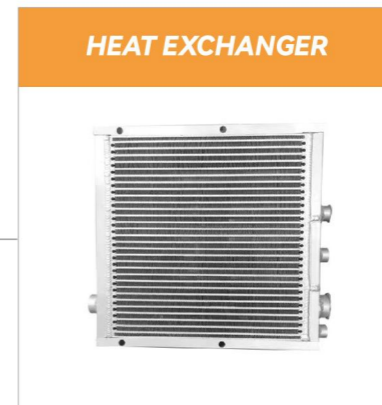
01



02



- 1. The fan uses a large fan design to effectively enhance the fan's heat dissipation effect. The motor adopts a special internal design to adapt to harsh working conditions.
- 2. The fan motor adopts special winding and high protection grade design to adapt to harsh working conditions.
- 3. The fan is controlled by the controller to realize the automatic start and stop function, which effectively maintains the normal working temperature of the air compressor lubricant.



HEAT EXCHANGER

- 1. The heat exchanger uses high-quality raw materials and a unique internal channel design, which increases the heat exchange area and can effectively dissipate heat for the air compressor.
- 2. The inner wall of the heat exchanger is treated with corrosion protection to increase the service life of the heat exchanger and increase the heat transfer effect.
- 3. The radiator has passed the strict factory test, and the quality is reliable, which effectively prevents the high temperature of the air compressor and increases the service life of the machine.

7.5KW-250KW SCREW AIR COMPRESSOR

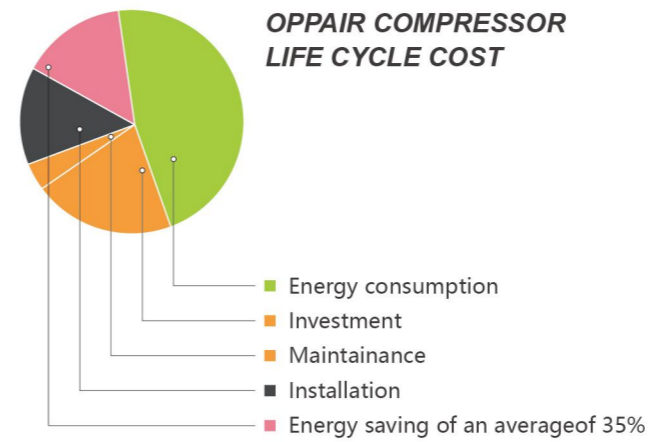
STABLE, LOW NOISE, INTELLIGENT CONTROL



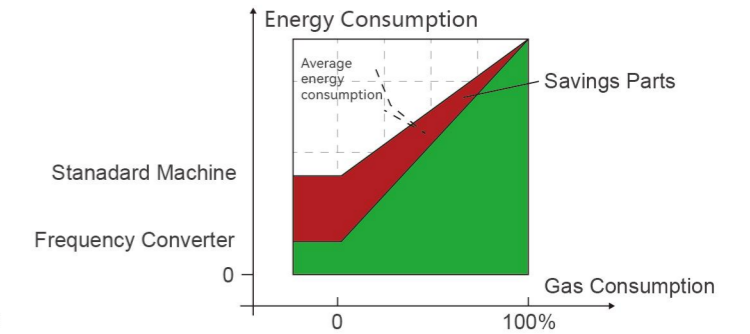
PM VSD SCREW AIR COMPRESSOR 7.5KW-55KW

Model	OPP-10PV	OPP-15PV	OPP-20PV	OPP-30PV	OPP-40PV	OPP-50PV	OPP-60PV	OPP-75PV
Power (kw)	7.5	11	15	22	30	37	45	55
Horsepower(hp)	10	15	20	30	40	50	60	75
Air displacement / Working pressure (m3/min. / bar)	1.2 / 7	1.6 / 7	2.5 / 7	3.8 / 7	5.3 / 7	6.8 / 7	7.4 / 7	10.0 / 7
	1.1 / 8	1.5 / 8	2.3 / 8	3.6 / 8	5.0 / 8	6.2 / 8	7.0 / 8	9.2 / 8
	0.9 / 10	1.3 / 10	2.1 / 10	3.2 / 10	4.5 / 10	5.6 / 10	6.2 / 10	8.5 / 10
	0.8 / 12	1.1 / 12	1.9 / 12	2.7 / 12	4.0 / 12	5.0 / 12	5.6 / 12	7.6 / 12
Air outlet diameter	DN15	DN20	DN20	DN25	DN40	DN40	DN40	DN50
Lubricating oil volume (L)	6	10	10	15	22	22	22	40
Noise level dB(A)	60±2	62±2	62±2	64±2	66±2	66±2	66±2	68±2
Driven method	Direct driven							
Type	PM VSD							
Start method	Variable frequency start							
Length (mm)	930	1080	1080	1300	1390	1390	1500	1600
Width (mm)	620	700	700	850	950	950	950	1170
Height (mm)	820	1060	1060	1150	1250	1250	1250	1520
Weight (kg)	185	245	245	380	460	460	550	895

PM VSD FEATURES



ENERGY CONSUMPTION CURVE OF FREQUENCY CONVERSION COMPRESSOR



As the main model of OPPAIR, the Permanent Magnet Variable Frequency Air Compressor (PM VSD/VFD Type) has outstanding advantages:

- Deep energy saving can reach 30%
- Intelligent control system
- The latest generation of high-efficiency permanent magnet motors
- The latest generation of ultra-stable inverter
- Soft start, small start impact
- Low noise

PM VSD SCREW AIR COMPRESSOR 75KW-250KW

Model	OPP-100PV	OPP-125PV	OPP-150PV	OPP-175PV	OPP-220PV	OPP-250PV	OPP-350PV
Power (kw)	75	90	110	132	160	185	250
Horsepower(hp)	100	125	150	175	220	250	350
Air displacement / Working pressure (m3/min. / bar)	13.4 / 7	16.2 / 7	21.0 / 7	24.5 / 7	30.25 / 7	33.15 / 7	45.5 / 7
	12.6 / 8	15.0 / 8	19.8 / 8	23.2 / 8	30.15 / 8	32.15 / 8	43 / 8
	11.2 / 10	13.8 / 10	17.4 / 10	20.5 / 10	26.9 / 10	30.1 / 10	38.9 / 10
	10.0 / 12	12.3 / 12	14.8 / 12	17.4 / 12	23 / 12	24.32 / 12	36 / 12
Air outlet diameter	DN50	DN50	DN65	DN65	DN75	DN75	DN100
Lubricating oil volume (L)	40	60	70	70	90	110	130
Noise level dB(A)	68±2	70±2	70±2	70±2	75±2	85±2	85±2
Driven method	Direct driven						
Type	PM VSD						
Start method	Variable frequency start						
Length (mm)	1720	2480	2480	2480	2970	2970	3350
Width (mm)	1220	1460	1460	1460	1870	1870	1970
Height (mm)	1600	1850	1850	1850	2350	2350	2440
Weight (kg)	1195	1720	1960	2000	2150	2800	4500

FIXED SPEED

SCREW AIR COMPRESSOR

7.5KW-55KW

Model	OPP-10F	OPP-15F	OPP-20F	OPP-30F	OPP-40F	OPP-50F	OPP-60F	OPP-75F
Power(kw)	7.5	11	15	22	30	37	45	55
Horsepower (hp)	10	15	20	30	40	50	60	75
Air displacement/ Working pressure (m ³ /min./ bar)	1.2 / 7	1.6 / 7	2.5 / 7	3.8 / 7	5.3 / 7	6.8 / 7	7.4 / 7	10.0 / 7
	1.1 / 8	1.5 / 8	2.3 / 8	3.6 / 8	5.0 / 8	6.2 / 8	7.0 / 8	9.2 / 8
	0.9 / 10	1.3 / 10	2.1 / 10	3.2 / 10	4.5 / 10	5.6 / 10	6.2 / 10	8.5 / 10
	0.8 / 12	1.1 / 12	1.9 / 12	2.7 / 12	4.0 / 12	5.0 / 12	5.6 / 12	7.6 / 12
Air outlet diameter	DN15	DN20	DN20	DN25	DN40	DN40	DN40	DN50
Lubricating oil volume (L)	6	10	10	15	22	22	22	40
Noise level dB(A)	60±2	62±2	62±2	64±2	66±2	66±2	66±2	68±2
Driven method	Direct driven							
Type	Fixed Speed							
Start method	Y-Δ							
Length (mm)	930	1080	1080	1300	1500	1500	1500	1600
Width (mm)	620	700	700	850	950	950	950	1170
Height (mm)	820	1060	1060	1150	1250	1250	1250	1520
Weight (kg)	185	245	245	380	550	550	550	895

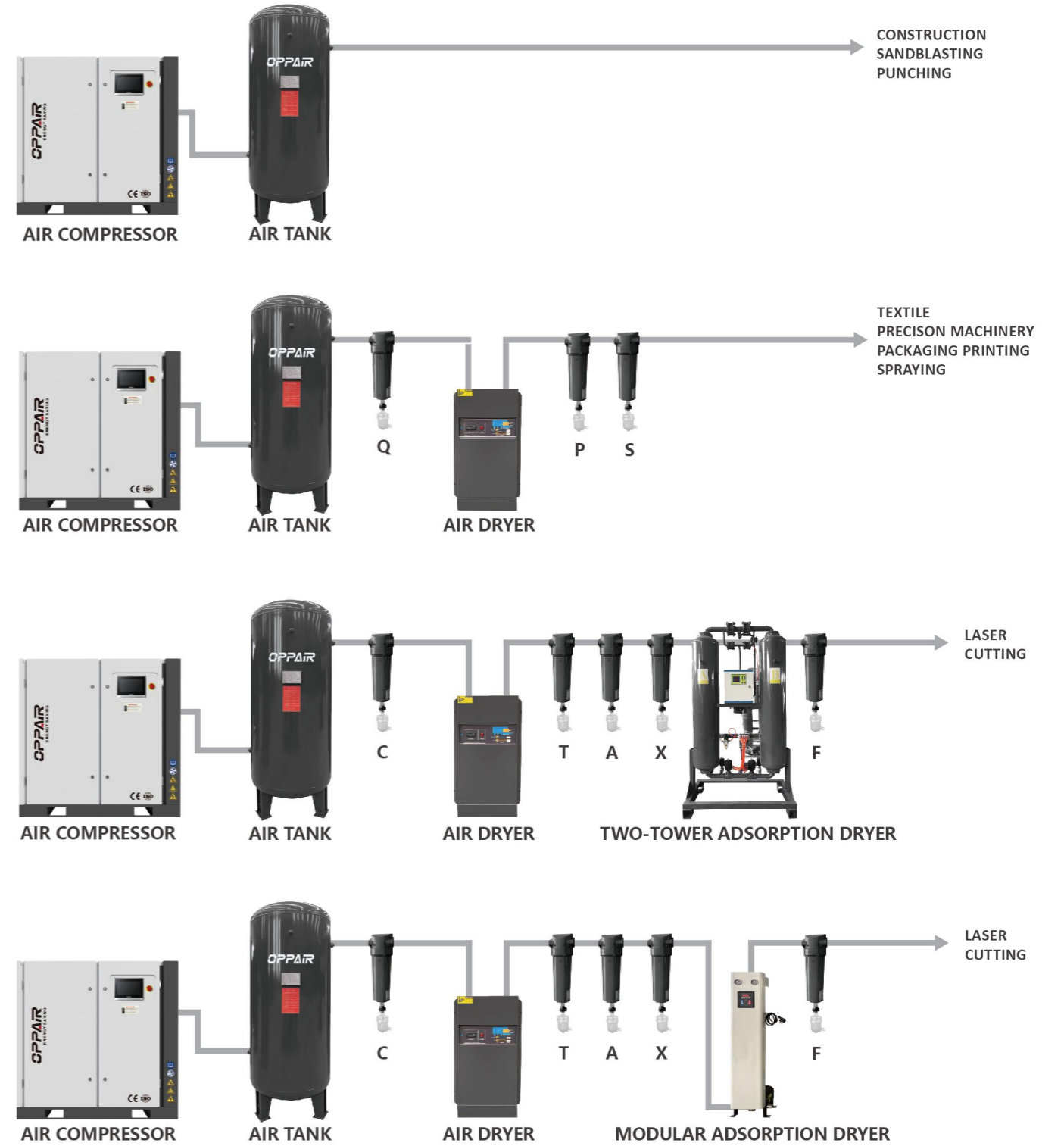
FIXED SPEED

SCREW AIR COMPRESSOR

75KW-250KW

Model	OPP-100F	OPP-125F	OPP-150F	OPP-175F	OPP-220F	OPP-270F	OPP-350F
Power(kw)	75	90	110	132	160	185	250
Horsepower (hp)	100	125	150	175	220	270	350
Air displacement/ Working pressure (m ³ /min./ bar)	13.4 / 7	16.2 / 7	21.0 / 7	24.5 / 7	30.25 / 7	33.15 / 7	45.5 / 7
	12.6 / 8	15.0 / 8	19.8 / 8	23.2 / 8	30.15 / 8	32.15 / 8	43 / 8
	11.2 / 10	13.8 / 10	17.4 / 10	20.5 / 10	26.9 / 10	30.1 / 10	38.9 / 10
	10.0 / 12	12.3 / 12	14.8 / 12	17.4 / 12	23 / 12	24.32 / 12	36 / 12
Air outlet diameter	DN50	DN50	DN65	DN65	DN75	DN75	DN100
Lubricating oil volume (L)	40	60	70	70	90	110	130
Noise level dB(A)	68±2	70±2	70±2	70±2	75±2	85±2	85±2
Driven method	Direct driven						
Type	Fixed Speed						
Start method	Y-Δ						
Length (mm)	1720	2480	2480	2480	2970	2970	2760
Width (mm)	1220	1460	1460	1460	1870	1870	1800
Height (mm)	1600	1850	1850	1850	2350	2350	2100
Weight (kg)	1195	1720	1960	2000	2150	2800	3500

• AIR COMPRESSOR CONNECTION SCHEME



1. Air compressor + Air tank
2. Air compressor + Air tank + QPS precision filter + Air dryer
3. Air compressor + Air tank + CTAXF precision filter + Air dryer + Two-tower adsorption dryer
4. Air compressor + Air tank + CTAXF precision filter + Air dryer + Modular adsorption dryer

4-IN-1 INTEGRATED SCREW AIR COMPRESSOR 7-20BAR



7-12BAR

Model	OPA-10F	OPA-15F	OPA-20F	OPA-30F	OPA-10PV	OPA-15PV	OPA-20PV	OPA-30PV
Power(kw)	7.5	11	15	22	7.5	11	15	22
Horsepower (hp)	10	15	20	30	10	15	20	30
Air displacement/ Working pressure (m³/min./ bar)	1.2 / 7	1.6 / 7	2.5 / 7	3.8 / 7	1.2 / 7	1.6 / 7	2.5 / 7	3.8 / 7
	1.1 / 8	1.5 / 8	2.3 / 8	3.6 / 8	1.1 / 8	1.5 / 8	2.3 / 8	3.6 / 8
	0.9 / 10	1.3 / 10	2.1 / 10	3.2 / 10	0.9 / 10	1.3 / 10	2.1 / 10	3.2 / 10
	0.8 / 12	1.1 / 12	1.9 / 12	2.7 / 12	0.8 / 12	1.1 / 12	1.9 / 12	2.7 / 12
Air Tank (L)	380	500	500	500	380	500	500	500
Type	Fixed Speed				PM VSD			
Air outlet diameter	DN20	DN20	DN20	DN20	DN20	DN20	DN20	DN20
Lubricating oil volume(L)	5	10	10	16	5	10	10	16
Noise level dB(A)	60±2	62±2	62±2	64±2	60±2	62±2	62±2	64±2
Driven method	Direct driven				Direct driven			
Start method	Y-Δ				Variable frequency start			
Length (mm)	1520	1820	1820	2140	1520	1820	1820	2140
Width (mm)	640	700	700	850	640	700	700	850
Height (mm)	1520	1770	1770	1890	1520	1770	1770	1890
Weight (kg)	380	460	460	600	380	460	460	600

COMPRESSOR FEATURES

- IE3/IE4 permanent magnet motor
- Constant voltage/mute
- Automotive grade design
- Small footprint
- Light in weight
- Easy to install and easy to maintain
- Five-stage filtration, the maximum protection of your laser cutting machine



16BAR FOR LASER CUTTING

Model	OPA-15F/16	OPA-20F/16	OPA-30F/16	OPA-15PV/16	OPA-20PV/16	OPA-30PV/16
Power(kw)	11	15	22	11	15	22
Horsepower (hp)	15	20	30	15	20	30
Air displacement/ Working pressure (m³/min./ bar)	1.0 / 16	1.2 / 16	2.0 / 16	1.0 / 16	1.2 / 16	2.0 / 16
Air Tank (L)	500	500	500	500	500	500
Air outlet diameter	DN20					
Type	Fixed Speed			PM VSD		
Driven method	Direct driven			Direct driven		
Start method	Y-Δ			Variable frequency start		
Length (mm)	1820	1820	2140	1820	1820	2140
Width (mm)	700	700	850	700	700	850
Height (mm)	1770	1770	1890	1770	1770	1890
Weight (kg)	470	480	600	470	480	600

PRO SERIES

Model	OPA-20F/16 Pro	OPA-30F/16 Pro	OPA-20PV/16 Pro	OPA-30PV/16 Pro
Power(kw)	15	22	15	22
Horsepower(hp)	20	30	20	30
Air displacement/ Working pressure (m³/min. / bar)	1.47 / 16	2.16 / 16	1.47 / 16	2.16 / 16
Air Tank (L)	500	500	500	500
Air outlet diameter	DN20			
Type	Fixed Speed		PM VSD	
Driven method	Direct driven		Direct driven	
Start method	Y-Δ		Variable frequency start	
Length (mm)	1820	2140	1820	2140
Width (mm)	720	850	700	850
Height (mm)	1770	1890	1770	1890
Weight (kg)	490	610	490	610

4-IN-1 INTEGRATED SCREW AIR COMPRESSOR 20BAR



SCREW AIR COMPRESSOR
Energy-saving and efficient, not prone to high temperature.

AIR TANK
Extra large air tank to ensure stable air supply and remove water.

AIR DRYER
Plate exchange high efficiency air dryer, long life, deep water removal.

PRECISION LINE FILTER
High-precision line filter, dust removal, water removal, oil removal can reach 0.001um

FEATURES:

- Use a Hanbell AH air end, with durability and long service life.
- Highly efficient and energy-saving.
- Operates stably with minimal vibration and low noise levels.
- Provides a clean air source, specifically designed for laser cutting machines.

4-IN-1 INTEGRATED 20BAR

Model	OPA-30F/20	OPA-30PV/20
Power(kw)	22	22
Horsepower(hp)	30	30
Air displacement/ Working pressure (m³/min. / bar)	1.57 / 20	1.57 / 20
Air Tank (L)	500	500
Air outlet diameter	DN20	DN20
Type	Fixed Speed	PM VSD
Driven method	Direct driven	Direct driven
Start method	Y-Δ	Variable frequency start
Length (mm)	2140	2140
Width (mm)	850	850
Height (mm)	1890	1890
Weight (kg)	650	650

5-IN-1 INTEGRATED SCREW AIR COMPRESSOR 16BAR



WHAT IS 5-IN-1?

- Screw air compressor
- Air Dryer
- Air tank
- 5-class Precision filter
- Modular adsorption dryer.

OPTIONAL PRESSURE:

16bar

CUSTOMIZED VOLTAGE:

380V/400V/415V 50HZ 3P, 220V/440V 60HZ 3P

LANGUAGE SUPPORT:

Chinese, English, Spanish, Russian, French, Portuguese, German, Turkish, Polish etc.

Class C	Class T	Class A	Class X	Class F
Polymer filter, filtration accuracy 3µm, oil content 3 ppm.	Coalescing filter, filtration accuracy 1 µm, oil content 0.1 ppm.	Coalescing filter, filtration accuracy 0.01µm, oil content 0.01ppm.	Efficient oil removal, filtration accuracy 0.01µm, oil content 0.001ppm.	Dust removal filter, filtration accuracy 0.01µm.

Model	Power (kw)	Horsepower (hp)	Air displacement Working pressure (m³/min/ bar)	Air Tank (L)	Air outlet diameter	Type	Driven method	Start method	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
Super-20F/16	15	20	1.2 / 16	500	DN20	Fixed Speed	Direct driven	Y-Δ	2000	700	1750	500
Super-30F/16	22	30	2.0 / 16	550	DN20				2300	870	1860	620
Super-20PV/16	15	20	1.2 / 16	500	DN20	PM VSD		Variable frequency start	2000	700	1750	500
Super-30PV/16	22	30	2.0 / 16	550	DN20				2300	870	1860	620

SKID MOUNTED LASER SCREW AIR COMPRESSOR 16BAR

COMPOSITION

- PM VSD Inverter Compressor
- Efficient air dryer
- 2*600L tank
- Modular adsorption dryer
- CTAXF 5-clase precision filter

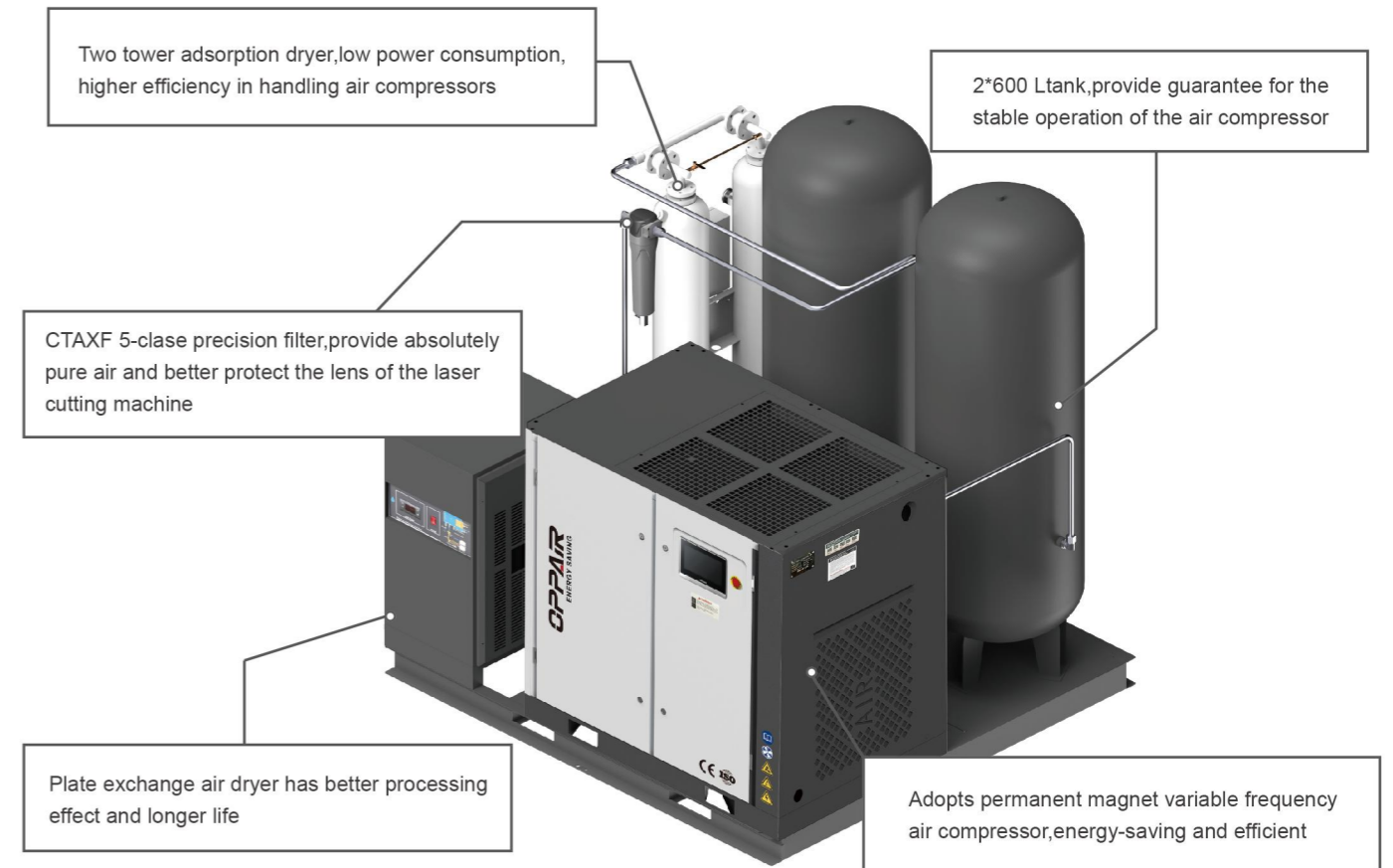


ADVANTAGE

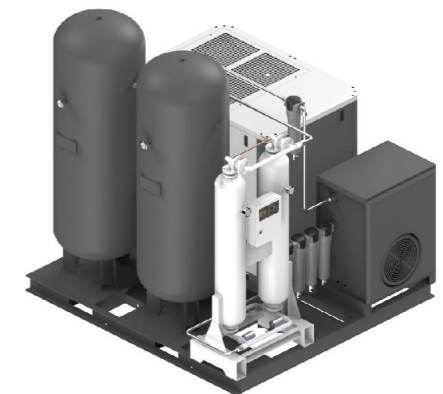
- Using permanent magnet variable frequency (PM VSD) screw air compressor, saving energy by 30%
- The modular adsorption dryer is used, which saves space, saves energy, has low power consumption, good pressure dew point stability, and higher efficiency in handling air compressors.
- Adopt five-stage high-precision filter, dust removal, water removal, oil removal effect can reach: 0.001um
- It adopts a large-capacity air storage tank, 600Lx2, with a total capacity of 1200L, which provides guarantee for the stable operation of the air compressor.
- Air dryer + modular adsorption dryer + five-stage filter to provide absolutely pure air and better protect the lens of the laser cutting machine
- Large air supply capacity, capable of supplying air to multiple laser cutting machines at the same time

Model	Power	Pressure	Air Supply	Type	Size (mm)	Weight (kg)	Outlet size	Filter level	Filtration accuracy
Laser-30PV/16	22KW 30HP	16bar	2.0m3/min = 70cfm	PM VSD	1950*1780*2190	940	DN40	CTAXF 5-clase	Oil removal water removal dust removal filtration accuracy: 0.001um
Laser-40PV/16	30KW 40HP	16bar	3.4m3/min=119cfm		2130*1880*2190	1060	DN40	CTAXF 5-clase	
Laser-50PV/16	37KW 50HP	16bar	4.5m3/min = 157.5cfm		2130*1880*2190	1090	DN40	CTAXF 5-clase	

SKID MOUNTED LASER SCREW AIR COMPRESSOR 20BAR



Suitable for 30KW-60KW laser cutting machine



Model	Power	Pressure	Air Supply	Type	Size (mm)	Weight (kg)	Outlet size	Filter level	Filtration accuracy
Laser-30PV/20	22KW/30HP	20bar	1.57m3/min55.4cfm	PM VSD	2030*1780*2190	1220	DN40	CTAXF 5-clase	Oil removal water removal dust removal filtration accuracy: 0.001um
Laser-40PV/20	30KW/40HP	20bar	2.72m3/min95.2cfm		2200*2020*2190	1340	DN40	CTAXF 5-clase	
Laser-50PV/20	37KW/50HP	20bar	3.4m3/min119cfm		2200*2020*2190	1370	DN40	CTAXF 5-clase	

2-IN-1 SCREW AIR COMPRESSOR WITH TANK



FEATURES

- Equipped with wheels, easy to move.
- Ultra-quiet wheels, silent.
- Permanent magnet frequency conversion series, energy saving 30%.
- Support single-phase and three-phase electricity.

Model	OPN-5PV	OPN-7PV	OPN-10PV	OPN-10F
Power(kw)	4	5.5	7.5	7.5
Horsepower(hp)	5	7.5	10	10
Air displacement/ Working pressure (m³/min. / bar)	0.63 / 8	0.95 / 8	1.1 / 8	1.1 / 8
	0.59 / 10	0.7 / 10	0.9 / 10	0.9 / 10
	/	/	0.8 / 12	0.8 / 12
Tank(L)	220			
Type	PM VSD with Inverter			Fixed Speed
Voltage	Single-Phase/3-Phase			3-Phase
Air outlet diameter	DN20*2	DN20*2	DN20*2	DN20*2
Lubricating oil volume (L)	5	5	5	5
Noise level dB(A)	55±2	60±2	60±2	60±2
Driven method	Direct driven			
Start method	Variable frequency start			Y-△
Length (mm)	1200	1200	1200	1200
Width (mm)	650	650	650	650
Height (mm)	1150	1150	1150	1150
Weight (kg)	190	200	220	240

3-IN-1 SCREW AIR COMPRESSOR WITH TANK AND DRYER

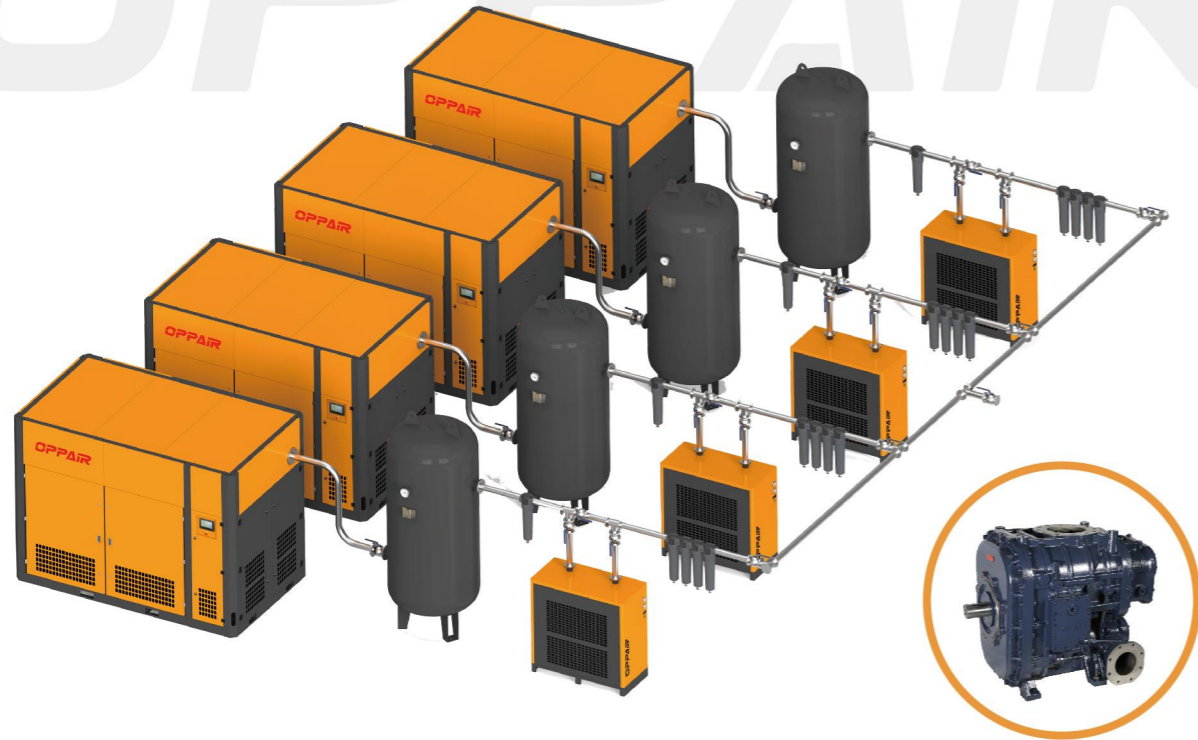


FEATURES

- Small size, easy to move, specially designed for auto repair, suitable for all kinds of machines with small air consumption.
- Equipped with ultra-quiet wheels with brakes, no sound when moving.
- Optional three-phase/single-phase electricity.

Model	OPR-5PV	OPR-7PV	OPR-10PV	OPR-15PV	OPR-10F
Power(kw)	4	5.5	7.5	11	7.5
Horsepower(hp)	5	7.5	10	15	10
Air displacement/ Working pressure (m³/min. / bar)	0.63 / 8	0.95 / 8	1.1 / 8	1.5 / 8	1.1 / 8
	0.59 / 10	0.7 / 10	0.9 / 10	1.3 / 10	0.9 / 10
	/	/	0.8 / 12	1.1 / 12	0.8 / 12
Tank(L)	270				
Type	PM VSD with Inverter				Fixed Speed
Voltage	Single-Phase/3-Phase				3-Phase
Air outlet diameter	DN15*1	DN15*1	DN15*1	DN15*1	DN15*1
Lubricating oil volume (L)	5	5	5	10	5
Noise level dB(A)	55±2	60±2	60±2	62±2	60±2
Driven method	Direct driven				
Start method	Variable frequency start				Y-△
Length (mm)	1400	1400	1400	1650	1400
Width (mm)	650	650	650	680	650
Height (mm)	1200	1200	1200	1380	1200
Weight (kg)	250	260	280	380	300

TWO STAGE SCREW AIR COMPRESSOR 8-30BAR



Series diagram : Screw air compressor + Air tank + Air dryer + Precision filter

Model	OPT-30	OPT-40	OPT-50	OPT-60	OPT-75	OPT-100	OPT-125
Power(kw)	22	30	37	45	55	75	90
Horsepower(hp)	30	40	50	60	75	100	125
Air displacement/ Working pressure (m ³ /min./ bar)	1.85-4.1 / 8	2.0-5.89 / 8	2.3-6.82 / 8	2.7-9.06 / 8	3.4-11.3 / 8	4.7-15.15 / 8	5.2-17.9 / 8
	1.65-3.4 / 10	/	2.1-5.74 / 10	2.4-7.02 / 10	2.7-9.02 / 10	3.6-12.41 / 10	4.6-15.16 / 10
	1.4-2.6 / 13	1.8-3.87 / 13	/	2.1-5.55 / 13	2.3-6.84 / 13	3.2-10.85 / 13	3.3-11.93 / 13
	/	1.5-3.1 / 15	1.7-3.69/15	/	1.8-5.25 / 15	2.6-8.4 / 15	3.2-11.06 / 15
Air outlet diameter	DN25	DN40	DN40	DN40	DN50	DN50	DN50
Noise level dB(A)	68±3	68±3	68±3	70±3	73±3	76±3	76±3
Type	PM VSD with Inverter						
Driven method	Direct driven						
Start method	Variable frequency start						
Length (mm)	1450	1500	1500	1600	1870	1920	2600
Width (mm)	950	950	950	1050	1220	1270	1600
Height (mm)	1200	1250	1250	1260	1600	1600	1900
Weight (kg)	500	550	600	680	1400	1450	1750

- **More Energy-Saving**

Direct gear drive allows air end to operate at the optimal energy-saving speed. Variable frequency soft start reduces startup energy consumption, resulting in a 40% energy saving for two-stage PM VSD air compressor.

- **More Stable**

No mechanical transmission failures. The motor and male rotor utilize an integrated shaft structure, eliminating the need for couplings and gears, and the potential for coupling and gear failure.

- **More Efficient**

The PM VSD motor eliminates transmission efficiency losses. The integrated structure reduces coupling and gear losses. Compared to traditional single-stage compressors, the displacement is increased by 15% at the same power.



Model	OPT-150	OPT-175	OPT-200	OPT-250	OPT-275	OPT-300	OPT-350
Power(kw)	110	132	160	185	200	220	250
Horsepower(hp)	150	175	200	250	270	300	350
Air displacement/ Working pressure (m ³ /min. / bar)	6.1-21.9 / 8	7.4-24.98 / 8	9.2-31.08 / 8	10.8-36.9 / 8	12.0-40.0 / 8	13.4-43.75 / 8	/
	5.5-18.8 / 10	6.4-22.15 / 10	8.1-26.25 / 10	9.1-30.93 / 10	/	12.3-38.35 / 10	12.2-40.8 / 10
	4.6-15.08 / 13	5.5-18.78 / 13	6.8-23.56 / 13	8.1-26.11 / 13	/	9.1-30.7 / 13	10.4-34.63 / 13
	3.7-12.51 / 15	5.4-18.5 / 15	/	6.6-23.31 / 15	/	/	8.9-30.4 / 15
Air outlet diameter	DN65	DN65	DN80	DN80	DN100	DN100	DN100
Noise level dB(A)	76±3	76±3	76±3	80±3	80±3	80±3	84±3
Type	PM VSD with Inverter						
Driven method	Direct driven						
Start method	Variable frequency start						
Length (mm)	2600	2600	3100	3100	3200	3600	3600
Width (mm)	1600	1600	1870	1870	2000	2200	2200
Height (mm)	1900	1900	2350	2350	2200	2500	2500
Weight (kg)	2000	2200	2800	3200	3800	4800	5100

BOOSTER AIR COMPRESSOR

FOR BOTTLE BLOWING

NEED TO MATCH 8/10BAR SCREW AIR COMPRESSOR

The pressurized air compressor can pressurize the low-pressure air source to the high-pressure air source suitable for the blow molding machine. Compared with the traditional piston air compressor, it has the characteristics of low noise and high efficiency, and is especially suitable for large-flow application's gas requirements.



Model	SCH-1.5/30	SCH-2.4/30	SCH-3.2/30	SCH-5.0/30	SCH-6.0/30
Displacement (m³/min)	1.5	2.4	3.2	5.0	6.0
Exhaust pressure (bar)	30	30	30	30	30
Input pressure (bar)	8	8	8	8	8
Power (kw)	7.5	11	15	18.5	22
Overall dimensions L×W×H (mm)	1000×550×950	1350×800×1100	1350×800×1100	1350×800×1100	1450×950×1250
Weight (kg)	230	380	400	480	520

SCH-8.0/30	SCH-10.0/30	SCH-2.4/40	SCH-4/40	SCH-5/40	SCH-6/40	SCH-8/40	SCH-10/40
8.0	10.0	2.4	4.0	5.0	6.0	8.0	10.0
30	30	40	40	40	40	40	40
8	8	10	10	10	10	10	10
30	37	15	18.5	22	30	37	45
1500×950×1300	1600×1000×1400	1500×950×1300	1600×1000×1300	1600×1000×1300	1650×1000×1400	1800×1200×1500	1800×1200×1500
600	850	600	750	750	800	850	850

MEDIUM PRESSURE PISTON AIR COMPRESSOR

CAN REACH 30/40/60 BAR DIRECTLY FROM 0 BAR

Model	SCW-0.6/30(2)	SCW-1.0/30(2)	SCW-1.2/30(2)	SCW-1.6/30(3)	SCW-2.0/30(2)	2-SCW-2.4/30(2)
Displacement (m³/min)	0.6	1.0	1.2	1.6	2.0	2.4
Exhaust pressure (bar)	30	30	30	30	30	30
Compressed stage	Two-stage compression		Three-stage compression		Two-stage compression	
Cooling way	Air cooled		Air cooled		Air cooled	
Power	7.5	11	15	18.5	22	2*15
Speed (rpm)	780	750	780	800	800	780
Overall dimensions L×W×H (mm)	1100*530*1020	1150*800*1000	1200*850*1150	1350*850*1040	1500*1300*1000	1800*1100*1200
Weight (kg)	290	440	480	500	800	850

SCW-0.8/40(3)	SCW-1.0/40(3)	SCW-1.2/40(3)	SCW-1.6/40(3)	SCW-2.0/40(3)	SCW-0.6/60(3)	SCW-1.0/60(3)	SCW-1.6/60(3)
0.8	1.0	1.2	1.6	2.0	0.6	1.0	1.6
40	40	40	40	40	60	60	60
Three-stage compression							
Air cooled							
11	15	18.5	22	30	11	18.5	22
780	750	780	780	800	720	750	820
1150*800*1100	1200*750*1113	1400*1000*1100	1350*900*1040	1800*1300*1200	1200*850*1150	1400*1000*1100	1800*1300*1200
450	440	520	550	850	480	520	850

DIESEL MOBILE AIR COMPRESSOR

150-1400CFM, 8-30BAR



- High reliability: fewer parts, no wearing parts longer life, the interval between overhauls can reach 40,000 to 80,000 hours.
- Convenient operation and maintenance: high degree of automation, unattended operation can be realized.
- Strong adaptability: the volume flow is almost not affected by the exhaust pressure, maintain high efficiency in a wide range of speed.

Model	OPM-37-8	OPM-53-8	OPM-53-10	OPM-55-8	OPM-55-10	
Model style	Two/No wheel	Two/No wheel		Two/No wheel		
Screw air compressor	Compression level	Single stage		Single stage		
	Exhaust pressure	8bar (116psi)	8bar (116psi)	10bar (145psi)	8bar (116psi)	10bar (145psi)
	Volumetric flow	4.5m³/min (158cfm)	6m³/min (210cfm)	5m³/min (175cfm)	6m³/min (210cfm)	5m³/min (175cfm)
	Max towing speed (km/h)	20		20		
	Air supply valve size / quantity	G1" *2		G1" *2		
	Max recommended working altitude	2000		2000		
Diesel engines	Rated power (kw)/speed (r/min)	37/1600		55/2000		
	Brand name	XICHA		XICHA		
	Number of cylinders	4		4		
	Air inlet method	Inhale naturally		Turbocharging & inter-air cooling		
	Displacement (L)	2.54		2.54		
	Engine lubricating oil quantity(L)	18		36		
Machine parameters	Fuel tank capacity (L)	80		100		
	Number of batteries	1		2		
	Length (mm)	2300		2300		
	Width (mm)	1600		1400		
	Height (mm)	1600		2000		
	Weight (kg)	950		1100		
Noise level (sound level) db	75 ± 3		80 ± 3			
Exhaust emission standards	China II		China II			



Model	OPM-93-8	OPM-93-10	OPM-93-12	OPM-97-8	OPM-97-10	
Model style	Two/No wheel			Two/No wheel		
Screw air compressor	Single stage					
	Compression level	Single stage				
	Exhaust pressure	8bar (116psi)	10bar (145psi)	12bar (174psi)	8bar (116psi)	10bar (145psi)
	Volumetric flow	9.5m3/min (333cfm)	8.5m3/min (298cfm)	8m3/min (280cfm)	10m3/min (350cfm)	9m3/min (315cfm)
	Max towing speed (km/h)	20			20	
	Air supply valve size / quantity	G1" *2			G1" *2	
Diesel engines	Max recommended working altitude	2000			2000	
	Rated power (kw)/speed (r/min).	93/2200			97/2000	
	Brand name	CUMMINS			CUMMINS	
	Number of cylinders	4			4	
	Air inlet method	Turbocharging & inter-air cooling			Turbocharging & inter-air cooling	
	Displacement (L)	3.9			3.9	
Machine parameters	Engine lubricating oil quantity(L)	36			36	
	Fuel tank capacity (L)	200			200	
	Number of batteries	2			2	
	Length (mm)	2450			2450	
	Width (mm)	1900			1900	
	Height (mm)	2000			2000	
Machine parameters	Weight (kg)	1900			1900	
	Noise level (sound level) db	82 ± 3			82 ± 3	
	Exhaust emission standards	China II			China III	

Model	OPM-110-8	OPM-110-10	OPM-132-8	OPM-132-12	OPM-132-15	
Model style	No /Four wheel			No /Four wheel		
Screw air compressor	Single stage					
	Compression level	Single stage				
	Exhaust pressure	8bar (116psi)	10bar (145psi)	8bar (116psi)	12bar (174psi)	15bar (218psi)
	Volumetric flow	13m3/min (455cfm)	12m3/min (420cfm)	18m3/min (630cfm)	16m3/min (560cfm)	15m3/min (525cfm)
	Max towing speed (km/h)	20			20	
	Air supply valve size / quantity	G1" *2			G1" *2	
Diesel engines	Max recommended working altitude	2000			2000	
	Rated power (kw)/speed (r/min).	110/2300			132/2300	
	Brand name	CUMMINS / YUCHAI			CUMMINS	
	Number of cylinders	4			4	
	Air inlet method	Turbocharging & inter-air cooling			Turbocharging & inter-air cooling	
	Displacement (L)	5.9			6.7	
Machine parameters	Engine lubricating oil quantity(L)	45			45	
	Fuel tank capacity (L)	250			250	
	Number of batteries	2			2	
	Length (mm)	3000			3200	
	Width (mm)	2100			2100	
	Height (mm)	2100			2200	
Machine parameters	Weight (kg)	2100			2400	
	Noise level (sound level) db	84 ± 3			84 ± 3	
	Exhaust emission standards	China II			China II	

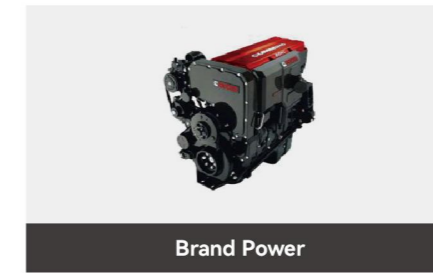
Model	OPM-140-8	OPM-140-12	OPM-140-15	OPM-153-8/10	OPM-153-15	OPM-153-15	
Model style	No /Four wheel			No /Four wheel			
Screw air compressor	Single stage						
	Compression level	Single stage			Two-stage		Single stage
	Exhaust pressure	8bar (116psi)	12bar (174psi)	15bar (218psi)	8/10bar (116/145psi)	15bar (218psi)	15bar (218psi)
	Volumetric flow	18m3/min (630cfm)	17m3/min (595cfm)	16m3/min (560cfm)	23m3/min (805cfm)	21m3/min (735cfm)	17m3/min (595cfm)
	Max towing speed (km/h)	20			20		
	Air supply valve size / quantity	G1 1/2" *1		G1" *1	G1 1/2" *1		G1" *1
Diesel engines	Max recommended working altitude	2000			2000		
	Rated power (kw)/speed (r/min).	140/2200			153/2300		
	Brand name	YUCHAI			CUMMINS		
	Number of cylinders	4			4		
	Air inlet method	Turbocharging & inter-air cooling			Turbocharging & inter-air cooling		
	Displacement (L)	4.5			6.7		
Machine parameters	Engine lubricating oil quantity(L)	45			45		
	Fuel tank capacity (L)	250			250		
	Number of batteries	2			2		
	Length (mm)	3200			3200		
	Width (mm)	2100			2100		
	Height (mm)	2200			2200		
Machine parameters	Weight (kg)	2400			2400		
	Noise level (sound level) db	84 ± 3			84 ± 3		
	Exhaust emission standards	China III			China II		

Model	OPM-162-15	OPM-162-17	OPM-194-8	OPM-194-13	OPM-194-17	OPM-194-22	
Model style	No/Four-wheel			No/Four-wheel			
Screw air compressor	Single stage			Two-stage			
	Compression level						
	Exhaust pressure	15bar (218psi)	17bar (247psi)	8bar (116psi)	13bar (188psi)	17bar (247psi)	22bar (319psi)
	Volumetric flow	18m3/min (630cfm)	17m3/min (595cfm)	27m3/min (945cfm)	25m3/min (875cfm)	23m3/min (805cfm)	20m3/min (700cfm)
	Max towing speed (km/h)	20			20		
	Air supply valve size / quantity	G1 1/2" *1	G1" *1	G1 1/2" *1		G1" *1	
Diesel engines	Max recommended working altitude	2000			2000		
	Rated power (kw)/speed (r/min).	162/2200			194/2200		
	Brand name	YUCHAI			CUMMINS		
	Number of cylinders	6			6		
	Air inlet method	Turbocharging & inter-air cooling			Turbocharging & inter-air cooling		
	Displacement (L)	6.5			8.3		
	Engine lubricating oil quantity(L)	55			80		
	Fuel tank capacity (L)	300			300		
Machine parameters	Number of batteries	2			2		
	Length (mm)	3400			3500		
	Width (mm)	2200			1900		
	Height (mm)	2300			2400		
	Weight (kg)	2800			3500		
	Noise level (sound level) db	84 ± 3			85 ± 3		
Exhaust emission standards	China III			China III / II			

Model	OPM-228-15	OPM-228-20	OPM-264-23	OPM-264-25	OPM-294-23	OPM-294-25	
Model style	No /Four wheel						
Screw air compressor	Two-stage		Two-stage		Two-stage		
	Compression level						
	Exhaust pressure	15bar (218psi)	20bar (290psi)	23bar (334psi)	25bar (363psi)	23bar (334psi)	25bar (363psi)
	Volumetric flow	26m3/min (910cfm)	22m3/min (770cfm)	28m3/min (980cfm)	27m3/min (945cfm)	30m3/min (1050cfm)	29m3/min (1015cfm)
	Max towing speed (km/h)	20		20		20	
	Air supply valve size / quantity	G2" *1	G1" *1	G2" *1	G1" *1	G2" *1	G1" *1
Diesel engines	Max recommended working altitude	2000		2000		2000	
	Rated power (kw)/speed (r/min).	228/2200		264/2000		294/2000	
	Brand name	YUCHAI		CUMMINS		CUMMINS	
	Number of cylinders	6		6		6	
	Air inlet method	Turbocharging & inter-air cooling		Turbocharging & inter-air cooling		Turbocharging & inter-air cooling	
	Displacement (L)	8.4		8.9		8.9	
	Engine lubricating oil quantity(L)	90		90		90	
	Fuel tank capacity (L)	400		400		400	
Machine parameters	Number of batteries	2		2		2	
	Length (mm)	3600		3600		3600	
	Width (mm)	2100		2100		2100	
	Height (mm)	2900		2900		2900	
	Weight (kg)	4100		4200		4200	
	Noise level (sound level) db	85 ± 3		85 ± 3		85 ± 3	
Exhaust emission standards	China III		China III		China III		



Imported heavy duty air filter



Brand Power



Humanized control system

- Support customized color/logo/configuration.
- Stable quality and excellent performance.
- Available: no wheels/2 wheels/4 wheels,suitable for mining,engineering,and drilling applications.



Model	OPM-315-15	OPM-375-25	OPM-375-30	OPM-410-20	OPM-410-25	OPM-410-30		
Model style	No /Four wheel	No-wheel		No /Four wheel				
Screw air compressor	Two-stage		Two-stage		Two-stage			
	Compression level							
	Exhaust pressure	15bar (218psi)	25bar (363psi)	30bar (435psi)	20bar (290psi)	25bar (363psi)	30bar (435psi)	
	Volumetric flow	35m3/min (1225cfm)	35m3/min (1225cfm)	25m3/min (875cfm)	40m3/min (1400cfm)	38m3/min (1330cfm)	36m3/min (1260cfm)	
	Max towing speed (km/h)	20		//		//		
	Air supply valve size / quantity	G2" *1	G1" *1	G1" *1	G1 1/2" *1	G2" *1	G1" *1	
Diesel engines	Max recommended working altitude	2000		2000		2000		
	Rated power (kw)/speed (r/min).	315/2200		375/1800		410/1900		
	Brand name	YUCHAI		YUCHAI		CUMMINS		
	Number of cylinders	6		6		6		
	Air inlet method	Turbocharging & inter-air cooling		Turbocharging & inter-air cooling		Turbocharging & inter-air cooling		
	Displacement (L)	10.3		13		13		
	Engine lubricating oil quantity(L)	120		120		120		
	Fuel tank capacity (L)	600		700		700		
Machine parameters	Number of batteries	2		2		2		
	Length (mm)	3800		4000		4000		
	Width (mm)	2300		2400		2400		
	Height (mm)	2900		2600		2600		
	Weight (kg)	4800		5500		6500		
	Noise level (sound level) db	85 ± 3		88 ± 3		88 ± 3		
Exhaust emission standards	China III		China III		China III			

AIR DRYER



Model	OFD-1	OFD-2	OFD-3	OFD-6	OFD-8	OFD-10	OFD-13	OFD-15
Processing capacity (m ³ /min)	1.2	2.4	3.6	6.5	8.5	11	13.5	17
Working pressure (bar)	2-16 bar (20/30/40bar can be customized)							
Dew point temperature(°C)	-2~10°C							
Operating temperature	≤ 65°C							
Voltage	220V/50Hz/1P or 220V/60Hz/1P or other voltage							
Compressor power (kw)	0.5	0.7	0.9	1	1.6	2	3	3.1
Fan power (w)	80	95	120	240	300	380	420	480
Air outlet diameter	DN20	DN20	DN25	DN40	DN50	DN50	DN50	DN50
Dimensions	Length (mm)	480	520	640	700	770	800	1000
	Width (mm)	380	410	520	540	590	590	850
	Height (mm)	665	725	850	950	990	990	1100
Machine net weight (kg)	34	42	50	63	88	85	94	180

Model	OFD-20	OFD-25	OFD-30	OFD-40	OFD-50	OFD-60	OFD-80	OFD-100
Processing capacity (m ³ /min)	23	27	35	45	55	65	90	110
Working pressure (bar)	2-16 bar (20/30/40bar can be customized)							
Dew point temperature(°C)	-2~10°C							
Operating temperature	≤ 65°C							
Voltage	380V/50Hz/3P or 220V/440V/60Hz/3P or other voltage							
Compressor power (kw)	3.68	4.41	5.15	6.62	8.82	11.03	14.7	18.4
Fan power (w)	480	480	720	720	720	760	960	1440
Air outlet diameter	DN65	DN80	DN80	DN100	DN100	DN125	DN125	DN150
Dimensions	Length (mm)	1100	1215	1300	1575	1630	1650	2485
	Width (mm)	900	950	1000	1100	1150	1200	1350
	Height (mm)	1160	1230	1480	1640	1760	1700	1850
Machine net weight (kg)	210	350	420	550	680	780	920	1150

MODULAR ADSORPTION AIR DRYER



FEATURES

- **Water removal**

Reduce the moisture in the air and improves water removal effect.

- **Low leakage point**

Scientific fluid distribution design to overcome the tunnel effect. The adsorption module is designed according to the "golden ratio" for more thorough adsorption.

- **Modular design**

Compact, small, beautiful, takes up little space, and easy to install. The entire adsorption process is made more thorough and the molecular sieve utilization rate is increased.

Model	MAD-1	MAD-2	MAD-3	MAD-5	MAD-7	MAD-10
Processing capacity(m ³ / min)	1.5	2.5	3.8	5	7.5	11
Work pressure (bar)	12-16bar					
Dew point temperature(°C)	-40°C					
Operating temperature	≤40°C					
Voltage	220V/50Hz/1P or 220V/60Hz/1P or other voltage					
Air outlet diameter	DN20	DN20	DN20	DN25	DN40	DN40
Dimensions	Length(mm)	346	355	355	452	703
	Width(mm)	255	255	255	314	385
	Height(mm)	675	1010	1254	970	1230
Machine net weight(kg)	25	35	45	65	80	115

TWO-TOWER ADSORPTION AIR DRYER



Model	OAD-1	OAD-2	OAD-3	OAD-6	OAD-8	OAD-10	OAD-13
Working pressure (bar)	2-10bar (16/20/30bar can be customized)						
Operating temperature(°C)	≤ 45°C						
Processing capacity (m³/min)	1.2	2.4	3.8	6.5	8.5	11.5	13.5
Air outlet diameter	DN25	DN25	DN40	DN40	DN40	DN50	DN50
Length (mm)	670	670	850	1000	1000	1200	1240
Width (mm)	360	400	400	600	600	600	600
Height (mm)	1651	1841	1566	1950	1948	2098	2172
Weight (kg)	105	135	187	238	282	466	520

Model	OAD-15	OAD-20	OAD-25	OAD-30	OAD-40	OAD-50
Working pressure (bar)	2-10bar (16/20/30bar can be customized)					
Operating temperature(°C)	≤ 45°C					
Processing capacity (m³/min)	17	23	27	34	45	55
Air outlet diameter	DN65	DN80	DN80	DN80	DN100	DN100
Length (mm)	1300	1400	1500	1700	1800	1800
Width (mm)	720	905	945	930	905	860
Height (mm)	2480	2358	2635	2668	2825	2752
Weight (kg)	670	798	980	1287	1624	2000

AIR TANK



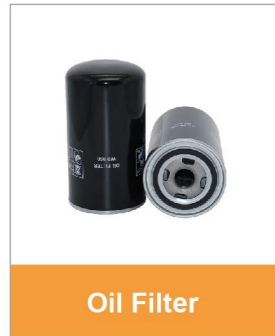
Model	OAT-300/8	OAT-300/10	OAT-600/8	OAT-600/10	OAT-600/13	OAT-600/16	OAT-1000/8	OAT-1000/10
Capacity(L)	300	300	600	600	600	600	1000	1000
Working pressure (bar)	8	10	8	10	13	16	8	10
Height (mm)	1770	1770	1905	1905	1905	1905	2180	2180
Inner diameter (mm)	500	500	700	700	700	700	800	800
Weight (kg)	75	84	121	121	163	202	155	155

Model	OAT-1000/13	OAT-1000/16	OAT-1000/20	OAT-1000/25	OAT-1000/30	OAT-1000/40	OAT-2000/8	OAT-2000/10
Capacity(L)	1000	1000	1000	1000	1000	1000	2000	2000
Working pressure (bar)	13	16	20	25	30	40	8	10
Height (mm)	2180	2180	2180	2180	2180	2180	2860	2860
Inner diameter (mm)	800	800	800	800	800	800	1000	1000
Weight (kg)	216	273	388	388	465	565	315	375

Model	OAT-2000/13	OAT-2000/16	OAT-2000/20	OAT-2000/25	OAT-2000/30	OAT-3000/10	OAT-3000/13	OAT-3000/16
Capacity(L)	2000	2000	2000	2000	2000	3000	3000	3000
Working pressure (bar)	13	16	20	25	30	10	13	16
Height (mm)	2860	2860	2860	2860	2860	/	/	/
Inner diameter (mm)	1000	1000	1000	1000	1000	1300	1300	1300
Weight (kg)	445	580	580	725	870	642	765	765

Note: Can be selected stainless steel material.

SPARE PARTS



Oil Filter



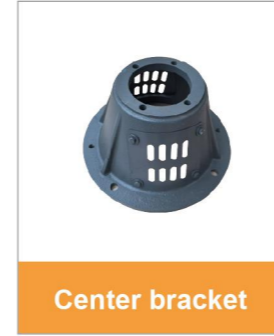
Air Filter



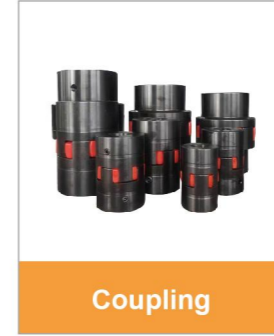
Oil-Gas Separator



Precision Filter
QPS/CTA



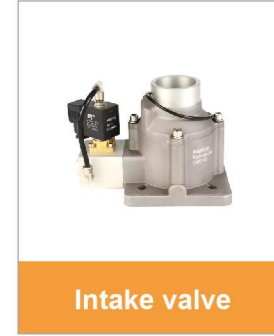
Center bracket



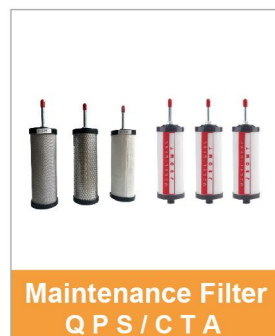
Coupling



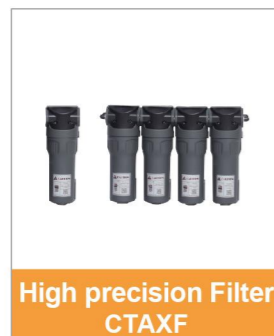
Plum blossom pad
in coupling



Intake valve



Maintenance Filter
QPS/CTA



High precision Filter
CTAXF



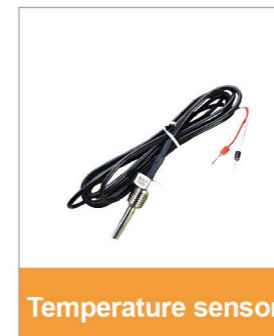
Maintenance Filter
CTAXF



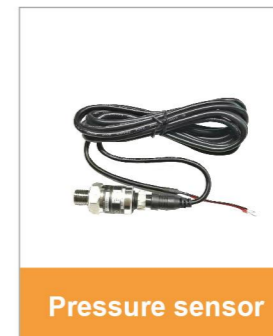
Ultra-fine filter
for laser



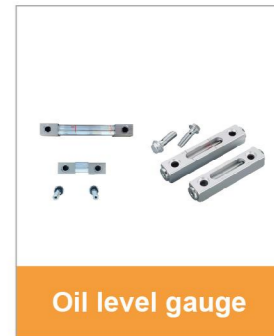
Minimum
pressure valve



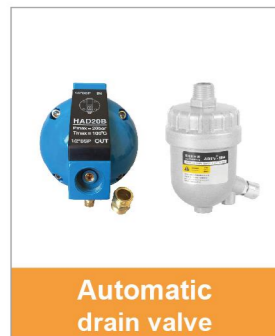
Temperature sensor



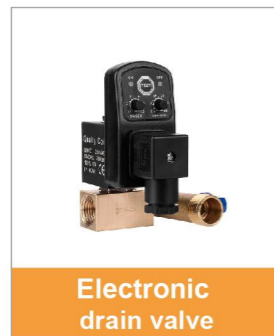
Pressure sensor



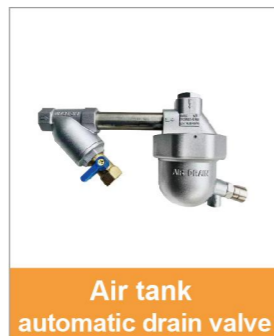
Oil level gauge



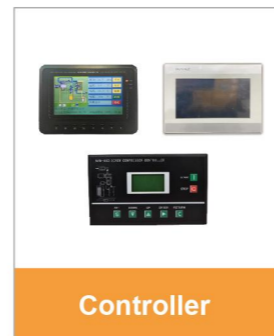
Automatic
drain valve



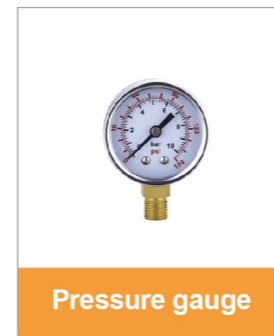
Electronic
drain valve



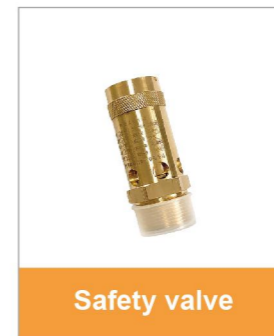
Air tank
automatic drain valve



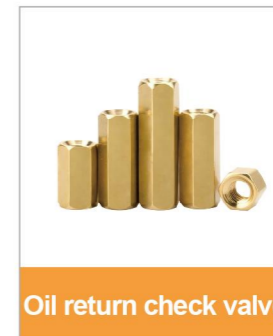
Controller



Pressure gauge



Safety valve



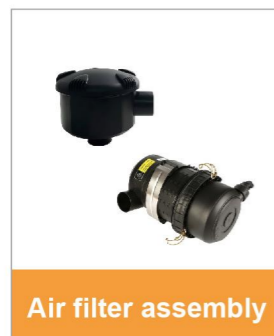
Oil return check valve



Shaft seal
Shaft sleeve



Inverter



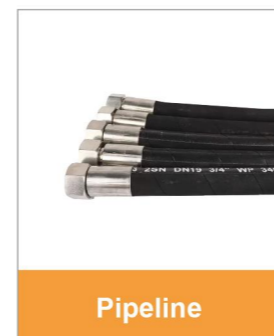
Air filter assembly



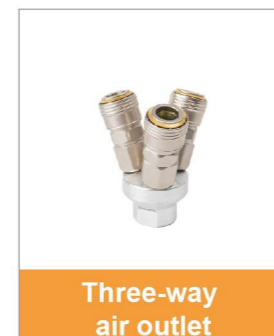
SIEMENS
AC contactor



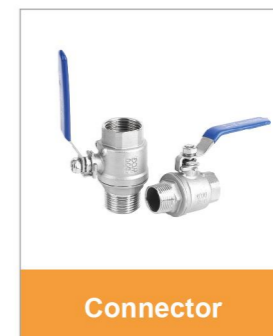
Schneider
AC contactor



Pipeline



Three-way
air outlet



Connector

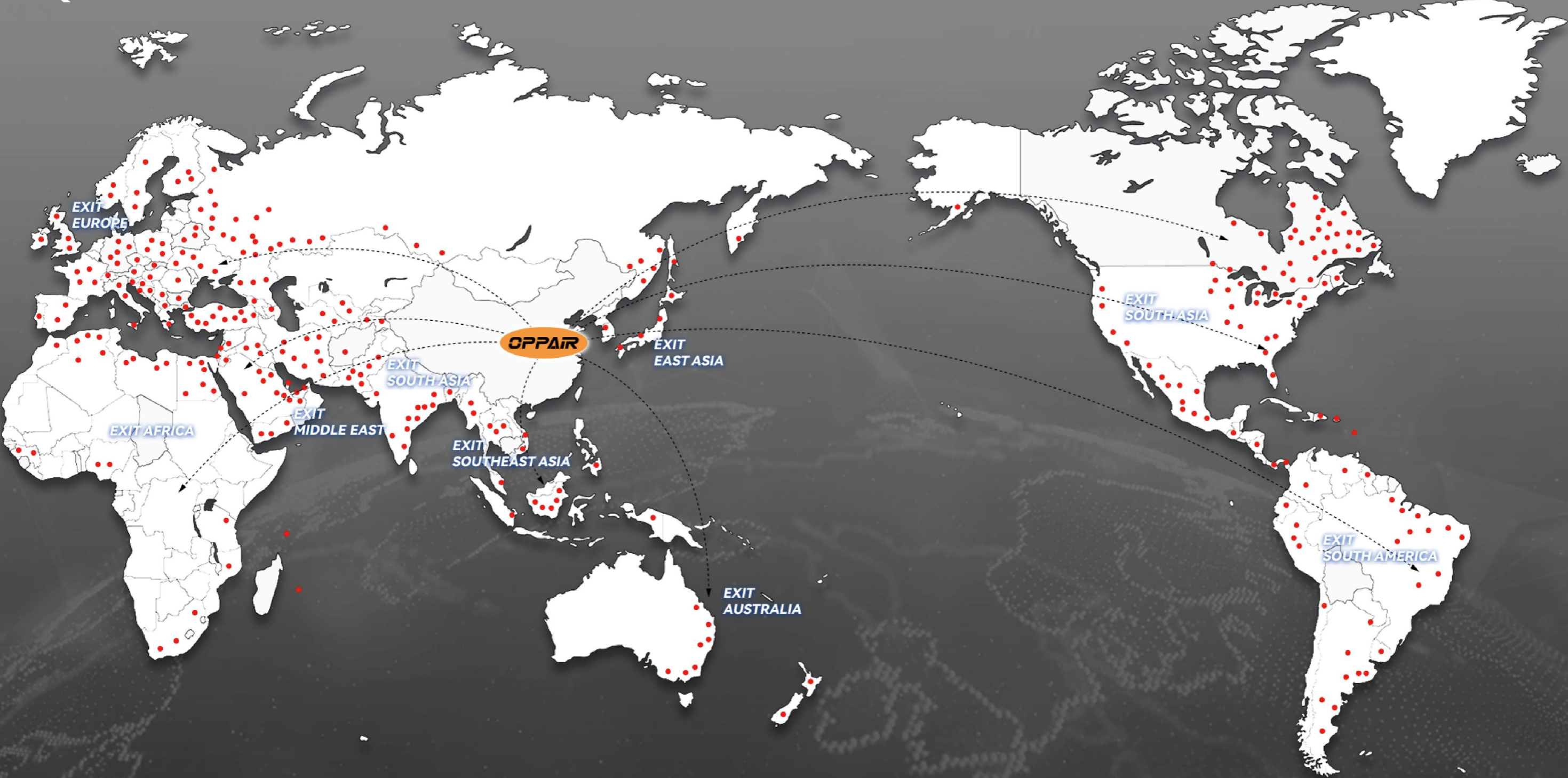


Pressure reducing
valve





EXPORTED **100+** COUNTRIES
COMPLETE CERTIFICATES
QUALITY IS GUARANTEED



OPPAIR

**WE SINCERELY INVITE GLOBAL AGENTS!
WELCOME TO VISIT OPPAIR!**