

High Efficiency Air end Induce Air Flow Form Axial - and Radial - Directions.

High efficiency air end is designed by FSCURTIS global research center in Germany. The optimum design of rotor profile. Volume efficiency and power consumption provide low rotational speed and increases operating efficiency.

- Low operation noise level
- Long service life of air end and bearing
- Fully utilize effective rotor length to maximize compression efficiency



PURSUIING EXCELLENCE ENRICHING LIFE

FSCURTIS has always adhered to the philosophy of “providing excellent products and services through innovation” in the optimization of product design, manufacturing processes, and customer service with the ISO9001 quality management system. We believe our “visible quality process,” is the key.

Our products are sold in more than 60 countries around the world and have earned a notable reputation for providing extraordinary added value to our customers.

CUSTOMER ORIENTED

Our Group business strategy is diversification, globalization, and customer-oriented service across our entire business spectrum, which includes: air compressors, refrigerant compressors, golf club heads, semiconductors, automotive precision products, medical, aerospace and commercial industries, information technology, international trade and environmental protection. To internationalize our marketing coverage, we have established production facilities in Taiwan, China (Beijing, Shanghai, Zhongshan), Vietnam, the U.S. (Pittsburg, St. Louis), Germany, India and Spain, as well as branch offices in Thailand, Malaysia and Indonesia. Our well-established distribution channels ensure the highest quality service to our valued customers—worldwide. Our continued pursuit of precision and perfection, the drive for optimum quality, and exceedingly high expectations for personable and enthusiastic customer service, will always be our ultimate goals and measures of success. We believe our sincere commitment to these principles will benefit and enrich people's lives and bring a higher standard of excellence to the industry.



WHY FSCURTIS?

Not only product, we provide the value

- Technology
- Experience
- Manufacture
- Service
- Total solution

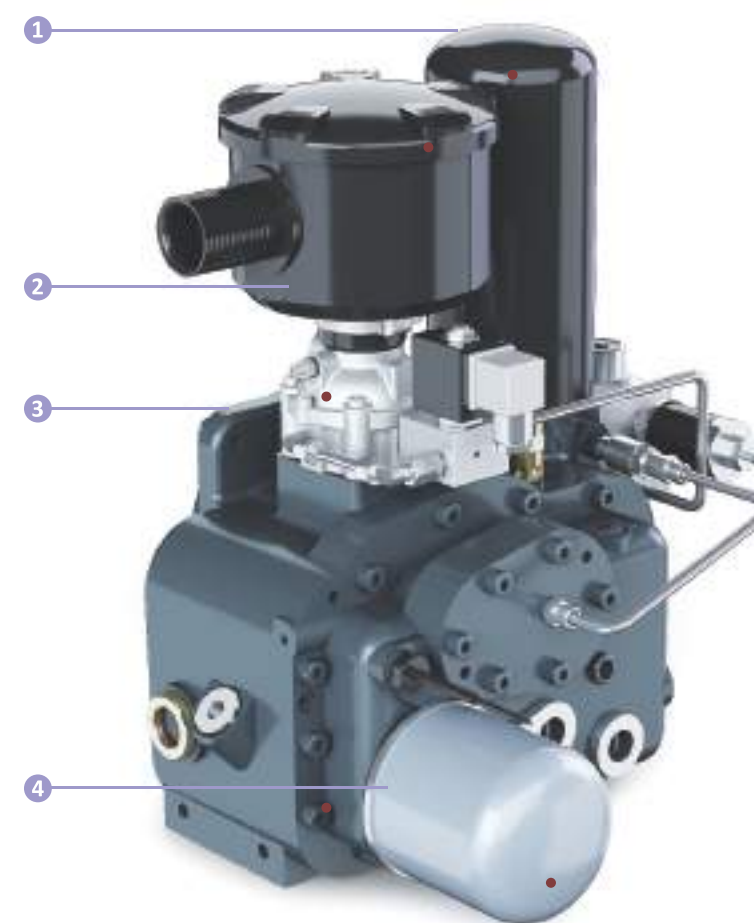
Not only product, we deliver total solution

- High efficiency and low power consumption
- Customized
- Total cost ownership

Component from parent facility which has



IRIS
ISO9001
ISO14001
OHSMS
ISO10012
EN15085
IATF16949



1 Air/Oil Separator

- Oil content in compressed air is controlled under a ideal range
- Spin-on airfoil separator is designed for fast, easy replacement
- Premium filtration efficiency and long service life

2 Air Filter

- Special paper media cartridge, easy filter change-out convenient maintenance, absorption production of downstream component, long service life.



3 Intel Valve

- FSCURTIS patent intel valve uses streamline flow channel design reducing the pressure drop, turbulence and minimizing suction noise to increase the suction efficiency.
- This valve is automatic connect based on the actual air demand to save energy.
- Long service life design and guarantee of reliability.

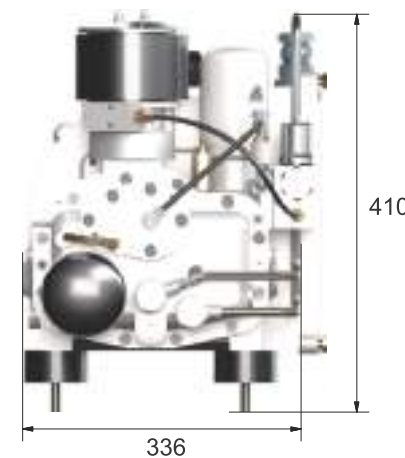
4 Oil Filter

- Premium filtration reduces the residual constituents in compressed air. Effectively to remove particle and protection for working parts.

EBS

Series oil lub screw compressor

- Low noise level
- IPM motor, lighter, smaller
- Low discharge air temperature
- Module design, easy installation
- High efficiency
- Long life cycle, low maintenance cost
- Easy maintenance



Model	Units	EBS-240	EBS-400/10	EBS-400/12
Pressure rated	bar (g)	9	10	12
Pressure Max	bar (g)	10	12	12
Capacity	m ³ /min	0.24	0.4	0.4
Power	Kw	2.2	4	5.4
Speed	rpm	3000	3000	3000
Motor Enclosure		IP67	IP67	IP67
Cooling method		Aircooled		
Dimension	mm	563X405X420	613X336X410	613X336X410
Discharge connection	Inch	R1/2		



OUR GROWING PRESENCE IN THE WORLD



EBS SERIES OIL LUBE SCREW COMPRESSORS



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