













Compressed Air Solution with

Reliability & Robustness

Rotary Screw Compressor

Range: **2.2-250kW**



Highlights Feature of

Screw Air Compressor

- Built with European Quality standards
- Large Pre Filter to increase life of internal components
- Easy access to all components, doors open from all sides





High Efficiency Motor

High Efficiency Induction Motor

Low Speed-Direct Drive Screw Element

- Low maintenance cost
- Increased life of bearing

Energy Efficient Drive

- Specially designed for compressor application
- Safety protections like Single Phasing "Motor Overload, Current imbalance, over voltage, low voltage, High Pressure Tripping"

Simple user friendly controller with outstanding functions

- Color coded on/off buttons
- Fault indication and reset function
- Reverse rotation protection
- LCD display
- Service warnings



Complete Stainless Steel Piping

- No Rubber Hoses
- Less maintenance cost

High Efficiency Combi Cooler

Oversized Coolers designed for High Ambient Temperatures upto 50° C

Radial Fan

- High Efficiency Radial Fan
- No Thermostat Fan Start/Stops on
- the basis of temperature

High Efficiency Oil Separator

- Less Oil Carryove
- Pre-Filter with dusty atmosphere
 Low cost, easy installation & ease to maintenance

Complete Compressor Room Solutions



Technical Specification

Model	Power (KW/HP)	RPM Free Air Delivery			Noise	Machine Dimension		
		Min.	8 Bar	10 Bar	13 Bar	(db)	(L*W*H) mm/Weight (KG)	
UES-10A	7.50	3200	45.92	33.55	30.38	62±2	960*680	*960/280
UES-15D	11	2900	65.34	49.44	46.27	62±2	980*710	*1030/330
UES-20D	15	2900	90	70.64	60.04	62±2	980*710	*1030/380
UES-25D	18.50	2900	113.02	95.36	77.70	62±2	1310*780	*1220/500
UES-30D	22	2900	134.21	113.02	98.90	62±2	1310*790	*1250/530
UES-40D	30	2900	183.66	137.75	123.62	72±2	1480*890	*1470/745
UES-50D	37	2900	240.17	190.73	137.75	72±2	1490*890	*1490/780
UES-60D	45	2900	282.56	247.24	215.45	72±2	1500*950	*1475/870
UES-70D	55	2900	370.86	307.28	264.90	72±2	1625*980	*1625/1040
UES-100D	75	2900	480.35	409.71	346.13	72±2	1850*1080	*1635/1360
UES-120D	90	2900	575.71	515.67	434.43	72±2	2200*1380	*1750/2150
UES-150D	110	2900	716.99	600.44	515.67	78±2	2210*1380	*1750/2360
UES-175D	132	2900	883.00	706.40	635.76	78±2	2210*1310	*1900/3150
UES-200D	160	2900	956.63	801.31	709.93	78±2	2700*1460	*2010/3480

Other Product Range

High Pressure **Compressed Air Dryer**





High Quality of **Accessories & Spare Parts**





Tekfen Compressor is most trusted and reliable name in Screw Compressor industry. We offers complete solution for compressed air system for the industry with Screw Air Compressor, Refrigerant Air Dryer, Oil Free Water Injected Screw Compressor, Air Receiver, Oil Free Piston Compressor, Reciprocating Air Compressor and Filters. Our compressor offering advanced technology with precision design, high efficiency air flow with energy saving ways.

Tekfen Compressor have most talented sales staff with well experienced, skilled and dedicated to provide the customer fine quality of compressors and give around the clock service, wherever the customer needed. Our engineers and technicians ensure that each machine is designed to pack with most efficient and effective way possible. Highly skilled mechanics take pride in assembling high quality parts into exceptional machines. Our trained technicians examine every single assembled machine to see that it is operating perfectly before it leaves the premises. Finally, the sales staff utilizes its extensive knowledge to ensure that customers receive the product they had ordered.

Vision & Mission

Our mission is to delight our customer all the time by delivering on time zero defect air compressor and its parts. Innovation and continuous improvement in all areas shall be our priority for maintaining product performance with cost competitiveness. We are committed to providing best after sales service backup to our customers.



Food Industry



Rice Industry



Textile Industry



Paper Industry



Chemical Industry



Pharma Industry



Refinery





Plastic Industry Water Treatment Cement Industry





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UNIQUE ENGINEERS & SERVICES

Business in Air Screw Compressor's Spare & Service

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