

SULLAIR® AIR COMPRESSORS & AIR DRYERS



POWER HOUSE

- FOUNDED IN 1993 WITH ITS HEADQUARTERS IN THE 6th of October City in Cairo and its free zone near suez.
- A LEADING **ISO-CERTIFIED** SERVICE COMPANY THAT WORKS IN **RENTAL**, OPERATION AND MAINTENANCE OF DIESEL AND GAS GENERATORS, GAS COMPRESSORS, GAS SEPARATORS, AIR COMPRESSORS, PUMPS, WATER DESALINATION AND TREATMENT STATIONS.
- EMPLOYS MORE THAN 400 HIGHLY-SKILLED ENGINEERS, TECHNICIANS AND OPERATORS.



VISION & MISSION

To earn the highest levels of customer satisfaction and trust

To contribute to the Egyptian economy by creating jobs and business opportunities

To pursue the transition towards clean energy generation.

To foster mutually rewarding customer relationships







POWER HOUSE IS AN **AUTHORIZED DEALER** FOR **SULLAIR® AIR COMPRESSORS & AIR DRYERS** IN EGYPT, OFFERING A WIDE VARIETY OF EXCELLENT QUALITY PRODUCTS INCLUDING:

- DIESEL AND ELECTRICAL-DRIVEN AIR COMPRESSORS
- OIL-FREE & OIL-FLOODED AIR COMPRESSORS
- ROTARY-SCREW & CENTRIFUGAL AIR COMPRESSORS
- REFRIGERATED AND DESICCANT AIR DRYERS
- Sullair® was the first major global manufacturer to implement rotary screw technology in air compressors and has been on the cutting edge of **compressed air solutions** since then.









POWER HOUSE



HITACHI



SULLAIR®

OIL FREE SOLUTIONS







OIL FREE SCROLL

AMORPHOUS MOTOR SRL





SINCE THEIR MERGER IN 2017, SULLAIR AND HITACHI NOW OFFER AN EXPANDED RANGE OF GLOBAL COMPRESSOR SOLUTIONS.



AIR COMPRESSION INDUSTRIES





OIL & GAS

Sullair air compressors play a major global role in oil & gas production, from offshore rigs to inland locations



GAS COMPRESSION

SULLAIR, A WORLD LEADER IN GAS COMPRESSION TECHNOLOGY, MANUFACTURES ONE OF THE INDUSTRY'S MOST EFFICIENT OEM GAS ENDS.



DRILLING

SULLAIR DRILL AIR COMPRESSORS ARE KEY TOOLS IN THE DRILLING INDUSTRY, PROVIDING THE BEST PERFORMANCE EVEN IN THE MOST DEMANDING ENVIRONMENTAL CONDITIONS.



POWER HOUSE - PRODUCTS

RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE



185 - 1600 SERIES (PORTABLE ROTARY SCREW)

- CAPACITIES RANGE BETWEEN 185 CFM AND 1600 CFM.
- PRESSURES UP TO 35 BAR.
- EQUIPPED WITH AN AFTERCOOLER FILTERED DISCHARGE AIR.
- ENGINES VARY BETWEEN CATERPILLAR, JOHN DEERE AND CUMMINS.







RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE



S-ENERGY & LS SERIES (STATIONARY ROTARY SCREW)

- RANGES BETWEEN 30 TO 200 KW.
- CAPACITY RANGES BETWEEN 200 CFM AND 700 CFM.
- ✓ PRESSURES UP TO 12 BAR.
- ✓ 50 & 60 HZ
- WYE-DELTA, VSD OR DOL.







RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE

SULLAIR A Hitachi Group Company AUTHORIZED DEALER

WS & AS SERIES (STATIONARY ROTARY SCREW)

- RANGES BETWEEN 4 TO 110 KW
- CAPACITY RANGES BETWEEN 20 CFM AND 700 CFM
- ✓ Pressures up to 12 bar.
- √ 50 Hz
- WYE-DELTA, VSD OR DOL.







RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE



DS-Series (Oil free Screw compressors)

- RANGES BETWEEN 90 KW TO 250 KW.
- CAPACITY RANGES BETWEEN 427 CFM AND 800 CFM.
- PRESSURES UP TO 10 BAR.
- TUV OIL-FREE ACCREDITATION, 0 LEVEL OIL-FREE







RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE

SULLAIR A Hitachi Group Company AUTHORIZED DEALER

T & F SERIES (OIL FREE CENTRIFUGAL AIR COMPRESSORS)

- RANGES BETWEEN 275 TO 30,000 HP
- CAPACITY RANGES BETWEEN 550 CFM AND 140,000 CFM
- ✓ PRESSURES UP TO 65 BAR
- ✓ OIL-FREE
- MADE IN THE USA







SULLAIR AIR DRYERS

RENTAL ♦ PURCHASE ♦ LEASE-TO-PURCHASE



REFRIGERATED AIR DRYERS

- CYCLING AND NON-CYCLING AVAILABLE.
- FLOW: 100 6,000 CFM
- ✓ PRESSURE: 100 − 150 PSIG

DESICCANT AIR DRYERS

- MODULAR, HEATLESS, EXTERNALLY
- MEATED, BLOWER PURGE AND HEAT OF
- COMPRESSION AVAILABLE.
- FLOW: 100 20,000 CFM
- ✓ PRESSURE: 100 − 150 PSIG







POWER HOUSE - WHY SULLAIR?



1. AIR-ENDS:

- WE MAKE THEM LARGE SO WE CAN RUN THEM SLOW. THIS MEANS LONGER BEARING LIFE INDUSTRY LEADING WARRANTIES PEACE OF MIND AND REDUCED LIFETIME RUNNING COSTS.
- MACHINED TO THE TIGHTEST TOLERANCES BETWEEN BOTH THE ROTORS THEMSELVES AND THE CASING, MEANING LESS LEAK-BACK OF AIR DURING COMPRESSION AND INCREASED EFFICIENCY.
- SLOW RUNNING AIR-ENDS MEAN THE LUBRICANT CIRCULATES THROUGH THE COMPRESSOR SLOWER, THUS SPENDING LONGER IN THE AIR-END ABSORBING HEAT, AND LONGER IN THE COOLER DISSIPATING HEAT. BETTER SUITED TO OPERATING IN HIGH AMBIENT TEMPERATURES.

2. SULLAIR LUBRICANTS

SULLAIR LUBRICANTS ACTIVELY PREVENT THE BUILD-UP OF VARNISH WITHIN THE COMPRESSOR (MAINTAINS EFFICIENCY, REDUCES DOWNTIME AND INCREASES OPERATING LIFE (THE LONGEST IN THE MARKET).

3. SULLAIR FILTERS

Sullair filters operate in **support of one another** to ensure the **lowest oil carryover** of any compressor manufacturer. This means reduced oil consumption.

4. WARRANTY

PROVIDES A 2-YEAR COVERAGE PERIOD).

POWER HOUSE - WHY SULLAIR?



- LARGE, SLOW AIR-ENDS 10+ YEARS OPERATING LIFE.
- MACHINING TOLERANCES INCREASED EFFICIENCY.
- ✓ HIGH AMBIENT CAPABILITY REDUCED MAINTENANCE.
- CLEAN RUNNING LUBRICANTS REDUCED MAINTENANCE.
- LOWEST OIL CARRYOVER REDUCED MAINTENANCE.
- INDUSTRY-LEADING WARRANTIES PEACE OF MIND.
- LOCAL SUPPORT PEACE OF MIND.



EGYPT'S MOST REPUTABLE COMPANIES RELY ON SULLAIR AIR COMPRESSORS































































THANK YOU!

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