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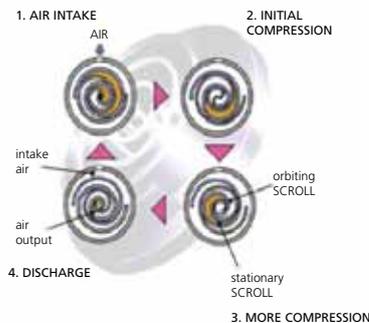
Oilless technology: a new opportunity

More detailed information online soon at:
<http://typo3.finicompressors.it/index.php?id=79&L=1>



The FINI range continues to expand with the new innovative line of 2.2 to 22 kW rotary Scroll "OS" compressors:

- they are ideal for high technology applications that demand excellent air quality, because of the total absence of oil;
- the range is available in soundproof versions and are extremely quiet in operation;
- can be used in multiple sectors: pharmaceutical, medical, food, packaging and chemical.
- free-standing with vertical or tank mounted units available.
- internally painted with special anti-oxidising treatment.



New "ES" Pulsar: a "fully loaded" compressed air system

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The FINI "Pulsar" silenced compressor range (with single and two stage lubricated piston) is also available in 3 new models: 5.5 - 7.5 - 10 HP models and comes complete with 270 or 500 litre tank. Refrigeration dryer is optional. The new models are available in plug & play versions and ready for immediate use. No need for you to encounter any installation complications. As with our other Pulsar range models, they are extremely quiet and compact. Ideal for workshops, tyre repair shops and small companies that need a condensation-free air supply combined with minimum operating and maintenance expenses.



Rotar QUADRO 21: the 15 kW unit with no fear of competition

More detailed information online at:
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QUADRO 21 is a new FINI screw compressor and is now available to you from September 2013 onwards. Compared to previous models with the same horse-power this new, innovative range gives you higher performances because of the use of "FS 50" screw air-end. Also because of the low r.p.m (it is 2 dB (A) quieter). This new version will be available with vertical air receiver or mounted on a 500 litre horizontal tank which gives you pressure options of 8, 10 or 13 bar (also available with refrigeration dryer). This is the ideal unit for those who need performance, low noise and economic operation.

MADE IN ITALY

The FS 50 screw air-end is designed and manufactured entirely in Italy, as is the intake regulator and the separator block with minimum pressure valve



Lowering company operating costs thanks to the compressor

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Most of the energy generated in the production of compressed air is converted into heat. This heat is normally dispersed into the environment and wasted. About 75% of the energy used in the compression process is in the lubrication system and then driven through the cooling circuit but you can reuse it as a heat source. The "HRS" system allows you to use this energy and heat thereby decreasing your company operating costs. The amount of energy recovered and cost savings of course depends on the size of the compressor and the type of energy replaced (electricity, gas, fuel oil), but the return on investment becomes significant, even from compressors as small as 11 kW (8.25 kW or nearly 3 x 3 electric heaters). This recovery of heat from a Fini compressor is a real opportunity to increase the efficiency of your compressed air system.

Note: The impact on energy costs allow three times more savings than that saved by using a variable speed compressor.

The HRS system can also be used on older compressors of any brand.

Accessories for energy savings



Energy savings resulting from a reduction of air leaks in The Company is estimated at 16%. FINI offers the following system to detect leaks and correct them:

- LOCATOR: remote leak detector, functional and precise.
- LINEARIA: a complete range of aluminium pipework, couplings and accessories for compressed air systems. The primary advantages are:
 - the couplings guarantee optimum sealing through absence of air leaks because of the optimum use of O-rings,
 - the drawn, anti-oxidation aluminium pipes guarantees longer life and deliver a capacity, 15% higher efficiency than traditional steel pipes of the same diameter.

