

MAINTENANCE MANUAL

For all our compressor we kindly ask you to follow this maintenance manual. We kindly inform that if the final user will not follow these simple rules the 2 years guarantee cannot be applied

• Turn off the compressor at the close of the study, to avoid that it runs without necessity and that, because of possible air leaks in the study, continues to load, which could cause breakage of the compressor for excessive effort of the engine.

• FOR COMPRESSORS WITHOUT DRYER:

Drain moisture at least once a week, by unscrewing the drain valve on the tank (then remember to replace).



• FOR COMPRESSORS WITH DRYER:

Check for moisture at least once every 3 months, by unscrewing the drain valve on the tank (then remember to replace).



WARNING: If moisture is present means that the dryer is not working well or the compressor is too small for the implant: so it has not enough air to regenerate the dryer.

• Empty the bottle when necessary: remove the bottle from the holder after having unscrewed the cap, it is not contaminated water that can be thrown in any discharge. Put the bottle and replace the cap.

WARNING: repositioning the bottle make sure the two holes of the "overflow" are facing outwards and not towards the compressor to avoid damages at the solenoid valve.



• After a year, turn the column of the dryer as shown in next picture:

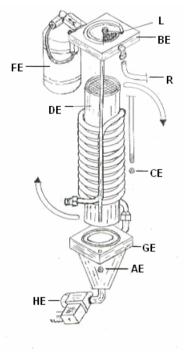
HOW TO REGENERATE THE DRYER:

 $1^\circ\,$ Unscrew the tightening nut (AE, CE), after disjoining the pipe (R) from the upper flange (BE)

2° Overturn the filter-column (DE), extracting it above from down.

3° Replace the filter (DE), taking care of matching it in the lower part (GE)

- 4° Place again the upper flange (BE)
- 5° Tighten the tightening nut (AE,CE)
- 6° Connect again the pipe (R) to the upper flange (BE).
- 7° Remove filter (L) and clean it, blowing with compressed air



- After 3 years, change the complete column with allumina salt inside (DE)
- After 2 years change the aspiration filter of the HEAD. See explosion view next page
- After 5 years change the piston rings, valve plates and gaskets. See explosion view next page