

# *TIMES*

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## Compressed air condensate management



## Our objectives:

- ensure each industrial compressed air system gets equipped with reliable condensate drains to ensure a longer life-span of the compressed air system and reduced cost of operation and down-time due to service;
- reduce air leaks and energy waste in industrial compressed air systems by offering effective air leak detection equipment and energy saving products;
- protect our living environment and reduce waste disposal costs for the end-users by supplying cost effective and reliable condensate treatment equipment.

**THE CONDENSATE MANAGEMENT SPECIALIST**

# JORC Products

## CONDENSATE DRAINS

Reliable drains are key components in the quest for system efficiency and reliability. It starts with the design! JORC drains are robust and designed for long life and heavy duty applications.

JORC offers solid and reliable drain solutions for all applications!



## OIL/WATER SEPARATORS

JORC Industrial has developed a condensate cleaner that works anywhere, anytime, with any condensate, and with any type of condensate drain. Free yourself from outdated oil/water separators that are health hazards, provide limited performance and are costly to operate. Experience the difference of JORC's advanced technology. Experience the SEPREMIUM.



## AIR LEAK MANAGEMENT

Compressed air leaks will cause compressors to run at full load for longer periods of time. The compressors will use more energy and may also need additional maintenance due to the increased loads.

Leaks can give the false impression that additional compressors are required to meet the demand for compressed air.

A production facility should have a leak management program to save energy costs. The AIR-SAVER is a consideration for virtually every compressed air system.



# Concepts introduced during the show

The Hannover exhibition is an ideal place to introduce new ideas and concepts. This year we made no exception and enjoyed our discussions about future developments.

The **MAGY-IN** is the **MAG-11** reconfigured to be inside the filter-bowl. This concept solves the age old problems of the unreliable internal (float type) filter drains.

The **MAG-11** and **MINI-MAG** with the new TEST feature. A long standing request by many JORC customers is now available.

The **POD-XF** is our pneumatically operated level sensing drain with a massive valve orifice. This is a drain that will process gigantic amounts of condensate and it can be applied in highly contaminated applications.

The **SMART-GUARD-EQ** is our electronic zero air loss drain with a massive valve orifice. This drain offers you a solution for very contaminated and demanding applications.

The **SEPREMIUM 130** got introduced. This model supersedes the SEPREAMIUM 125 and offers oil water separating solutions for compressor systems up to 130 CFM.

Drains for the **medical world** were introduced in their specific colours. This specialised application prefers specific product colours. The BIO feature of the SMART-GUARD shows its true colours in this version!



## JORC's vision

We are following the developments of “Internet of Things” and “Industry 4.0” to ensure that our products will be integrated in to the compressed air systems of the future.

During the Hannover exhibition we displayed our own vision on how our condensate management system can be monitored, controlled and changed either through hard cabling or through wireless connections!

The idea is that our products communicate with each other, with other system components and relay this information to each other, a central data logging system or to someone's tablet/smartphone!



- Interactive communication with the drains
- Interactive communication with the oil/water separator
- Condensate management performance monitoring
- Condensate processing data
- Captured lubricant (oil consumption) data



# Environmentally responsible



JORC products optimise compressed air systems by removing the waste product (condensate).

Following the removal of the condensate, JORC oil/water separators then separate the compressor lubricant from the treated waste before being drained into the sewage system. JORC is actively involved in setting up water wells in areas where water systems are not in place.

This experience is not only gratifying but it also highlights the paramount importance of treating waste water before being “dumped” into our surface water eco system.

## Making our world a cleaner place!

### TIMES QUOTE

**Going the extra mile is a mental state of mind, not a distance.**

JORC Industrial is a global condensate management specialist of Dutch origin offering condensate drains, oil/water separators and air saving equipment to distributors, dealers and OEM's in more than 100 countries. JORC Industrial is dedicated to setting the standard in helping its customers manage their condensate management requirements.

### JORC products

**OPTIMUM, OPTIMUM-COMBO, OPTIMUM-QUICK-SET, D-LUX, EAD, DISTRIBUTOR, LOCATOR, LOCATOR-EV, AIR-SAVER, MAG-11, MINI-MAG, SEPREMIUM, TEC-11, TEC-44, POD-TD, SMART-GUARD, SMART-GUARD MINI, PURO-CT, SMART-GUARD-HP-S-7000**

**JORC products no longer available:**

**SMART GUARD PRO, OPTIMUM, COMBO, COMBO-QUICK-SET, XP, TEC-22, TEC-33, ENVIRO, PURO, PURO MINI, SEPREMIUM 125, PURO MIDI, PURO GRAND, PURO GRAND XTENDER, PURO DISTRIBUTOR, TEC-55, WARNER**

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