



***On this issue:***

*We talk about our range of magnetic drive pumps for heavy-duty industrial and chemical applications.*

Receive our monthly newsletter right in your inbox...  
...subscribe: <http://www.ruhrpumpen.com/rpconnect-en>

# What is a sealless magnetic drive pump?

A sealless mag drive pump is a conventional centrifugal pump without the dynamic seal that would normally be used to seal the pump shaft. This dynamic seal is replaced by a static containment shell to form a completely sealed liquid end or pressure boundary.

Sealless centrifugal pumps with magnetic drive have been around the industry for 70 years now. They offer plant engineering contractors and operators a 100% leakage free pump associated with the highest operational safety, low maintenance and adherence to strict environmental standards. As a matter of fact, mag drive pumps are displacing centrifugal pumps with double mechanical seal as they have proved to be a greater cost-effective solution for hard-to-seal applications and the handling of hazardous, volatile and aggressive chemicals.



***Want to know the reasons to choose a sealless magnetic drive pump vs a mechanical seal pump?***

[Read the full article online](#)

---

Learn more about our patented design features for our Magnetic Drive pump range:

[Download the file for Mag Drive Pumps – Patented Design Features](#)



*New literature!*

## Product and Market Portfolio



Replacing our Product Overview, the new Product and Market Portfolio gives an overall view of our catalog of pumping solutions for many markets and applications.

[Download literature](#)

---

### *Upcoming events*

**VISIT US!**

**CSP FOCUS**

**CSP Focus MENA 2018**

**27 - 28 June, 2018**

**Marrakech Morocco**



*Specialist for Pumping Technology*

**RP Connect...**

**a newsletter for customers and industry specialists**

RP Connect is our e-newsletter, designed to keep you updated on our latest products and solutions for the industry, receive articles from our experts and know which global events we will be participating throughout the year... all delivered directly to your inbox. **Subscribe and discover why Ruhrpumpen is the supplier of choice for highly engineered pumping systems around the world:**

**<http://www.ruhrpumpen.com/rpconnect-en>**