

In-house Seminar Compressor Technology I



- Construction, function and design of **sera** diaphragm compressors
- Integration of a compressor into the plant as a whole



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- **Target group:**
- Sales staff/Application engineers
 - Engineers and technicians who are responsible for the planning, operation and maintenance of compressors and compressor plants.

- **Topics:**
- Construction, function of sera diaphragm compressors:**
- Setup, function
 - Crank drive
 - Setup and function of hydraulic system
 - Compressor head and function elements
- Integration of diaphragm compressor into the plant as a whole:**
- Design basics/Operational criteria for diaphragm compressors
 - Interaction of compressor and plant
 - Pulsation damping
 - Safeguarding
 - Control and monitoring of diaphragm compressors
 - Accessories
 - Service features/service and maintenance

Seminar documentation: Handout
sera product overview

Seminars: April 11, 2018/ 9:00 a.m. – approx. 4:00 p.m.
(Closing date: March 21, 2018)

October 31, 2018/9:00 a.m. – approx. 4:00 p.m.
(Closing date: October 10, 2018)

min. number of participants: 5
Seminars for groups on request