






## BENEFITS

-  **Inexperienced technicians guided through the repair steps to easily maintain pump.**
-  **Direct link to e-commerce platform for replacement part orders.**
-  **Reduce downtimes through preventative maintenance and immediate action.**

## CHALLENGE

### SIMPLIFY MAINTENANCE PROCESSES WITH AR

After incorporating REFLEKT ONE into their digital strategy in early 2017, the leading vacuum pump manufacturer was looking to incorporate Augmented Reality applications for on-site customer support as well as sales activities. Using REFLEKT ONE, Leybold wanted to begin AR activities with their recently introduced TURBOVAC i/ix line of vacuum pumps.



## SOLUTION

### HOMEMADE AR FOR AN ENTIRE PRODUCT LINE

The Leybold Maintenance App empowers Leybold customers to visually explore the components and features of its TURBOVAC i/ix line on the iPad and HoloLens. Technicians simply enter X-ray vision to see the pump digitally appear on top of its real-life counterpart with explosion animations to explore the components without having to disassemble the pump.



### THIS CASE STUDY WAS POWERED BY REFLEKT ONE

REFLEKT ONE is an easy-to-use Augmented Reality content platform that enables enterprises to create interactive manuals and documentation for maintenance, operations and training based on existing CAD data.

For more information check out [www.reflektone.com](http://www.reflektone.com)