

# Case Story

## Welding smoke extraction and floor cleaning In Czech Republic

**Situation:** Badger Meter CR is an american company producing flowmeters for liquids in various dimensions for different kinds of industrial applications. The precise production of flowmeters requires a high quality work space with sufficient extraction and filtration, especially at the welding process. There was no extraction at all in the production plant before installation of the Nederman High Vacuum System.



**Solution:** We installed an E-PAK 500 for three welding places, with three arms, type BA with CWN nozzles. The system is open for further upgrading in the future. Five KV valves were installed to cover the total need for floor cleaning in the factory.

**Benefits:** Regarding the fact that there is a calibration machinery near by, the Nederman solution improved the enviroment of the local workspace, but there was also a visible improvement in the hall.