



Highlights

- Special configuration, custom made based on REVO
- Cleaning with hot water of 80 degree against tenacious dirt
- High power system with a flow rate of 38 liters per minute
- Small dimensions (98 x 77cm) with limited weight (100 kg)

Mobile high power / high pressure cleaners - Custom made

There isn't a standard high pressure cleaner available for certain applications in food & beverage. If the custom made system fails after decades of use, a valid alternative is required.

Customer

Development center for new products and processes of a leading food & beverage company.

Challenge

It's no easy task to provide hot water in significant quantity under high pressure to clean and devitalize germs at varying places. Strong power, secure temperature monitoring and high mobility are mandatory. After 32 years of intense use the custom made system from MOOG got defect and was no longer repairable.

Solution

MOOG Cleaning Systems has designed a unique system for the customer which is based on the product REVO. It provides sufficient pump capacity, high temperature stability and is easy to manoeuvre

to be used at different places for pipe cleaning as well as in outside areas. Hot water at 80 degree Celsius is generated centrally and is available in sufficient quantity. Adherence to this temperature has to be monitored inside the system to assure the devitalization of germs.



«The very demanding requirements of this customer couldn't be achieved with a standard high pressure cleaner. Based on our top-of-the-line product REVO we have configured and offered a customized system. This flexibility combined with outstanding product features and the service offering convinced the customer.»

Vincent Ings, sales consultant at MOOG Cleaning Systems