

Flushing of pipelines

REYM is an industrial service provider. We support our customers in the field of industrial cleaning, transport and waste management, always acting from our mission 'Industrial Services our concern' and driven by our core values.



Flushing of pipelines is a cleaning technique used to clean pipes before they are put into service, after maintenance, or following the removal of contamination. In this process, a compressor and pump are used to create a turbulent flow. By pumping water and, if necessary, chemicals through the pipes under pressure, the pipelines are thoroughly cleaned. The combination of turbulence and high flow velocity enhances the cleaning effect.

Flush connector with sight glass

Flush connectors provide a leak-free and safe connection between the flushing unit and the pipeline to be cleaned. This allows the flushing medium to be introduced in a targeted manner and under controlled pressure, which is essential for creating the turbulent flow required for effective cleaning.

The cleaning process can be monitored through a sight glass. This sight glass, placed between the end of the pipeline being cleaned and the intermediate storage tank, allows operators to visually determine whether the cleaning process is complete. As a result, no more water or chemicals are used than necessary for proper cleaning.

Efficiency benefits

The combination of the flush connector and sight glass enables REYM to clean large-diameter pipelines over long distances with consistently high quality. Our experience with this method has demonstrated its reliability and effectiveness. The flushing technique ensures deep penetration, while the sight glass provides efficiency and environmental benefits. Because the cleaning process takes place in a closed system, the contaminated flushing medium can be safely collected and transported to the final processing facility.

Watch the video:



If you would like more information, please contact one of the REYM branches in your region.

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