
AQUA CLEAN ACV-2.5-C15-LD-MC

Disclaimer

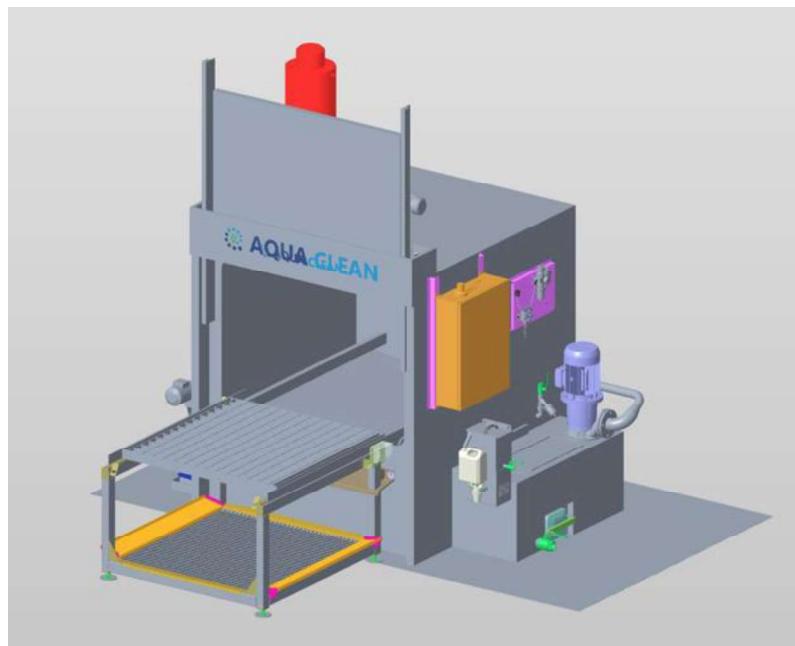
Photographs or drawings in this technical specification may contain information or accessories that are not included with the offered cleaning machine or are not depicted of a similar machine as presented in the offer. We reserve the right to make technical changes.

The 1-step chamber cleaning machine is intended for cleaning metal parts after machining or during maintenance.

Cleaning machine in general

ACV series 1-stage chamber cleaning machine, consisting of the following main parts:

- liquid tank
- insulated chamber
- rotating spray system
- cleaning cabinet with a lifting door LD
- Vertical cleaning pump
- Basket filtration
- Steam Extraction
- Electric cabinet
- Other equipment is presented later in this document



A single stage cabin cleaning machine intended for cleaning of metal components or maintenance cleaning of metal components. The machine consists of a sealed cleaning cabinet with lifting door, a rotating spraying system, a liquid tank system and a manual or powered loading system depending on options.

Construction	The cleaning cabinet is manufactured in stainless steel, insulated with mineral wool and covered with stainless steel cover plates. All stainless sheets and pipework are pickled after the welding.										
Material	<table><tr><td>Frame plates</td><td>AISI 304</td></tr><tr><td>Beams</td><td>AISI304</td></tr><tr><td>Cover plate</td><td>AISI304</td></tr><tr><td>Load carriage</td><td>AISI 304</td></tr><tr><td>Insulated</td><td>50 mm mineral wool</td></tr></table>	Frame plates	AISI 304	Beams	AISI304	Cover plate	AISI304	Load carriage	AISI 304	Insulated	50 mm mineral wool
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Load carriage	AISI 304										
Insulated	50 mm mineral wool										
Noise	max. 78 dBA										

Working description

Loading is done manually on top of the load carriage (LC) by the operator. At the front of the machine, there is a load platform where the load carrier (LC) stands during loading or unloading. Once loading is complete, the customer can drive the motorized load carrier system into the chamber. Inside the cleaning machine chamber, there are rails to facilitate easy movement of the load carrier.

After loading, the cleaning machine is programmed and operated via a color touch panel and a few mechanical buttons.

Once the cleaning process is complete, the chamber door first opens partially to allow steam extraction, and then fully for unloading.

Oil separation starts after the cleaning process. The running time can be easily adjusted through the color touch panel.

