

RENZMANN Washing Machines for mixing vessels, tote tank, cans, buckets

Your data

Company:	<input type="text"/>
Industry:	<input type="text"/>
Contact person:	<input type="text"/>
Street:	<input type="text"/>
ZIP code, City:	<input type="text"/>
Phone:	<input type="text"/>
Fax:	<input type="text"/>
E-mail:	<input type="text"/>

I. Type of mixing vessels

Shape:	<input type="checkbox"/> round <input type="checkbox"/> conical <input type="checkbox"/> angular
Dimensions	
Diameter (inside):	<input type="text"/> mm
Diameter (outside):	<input type="text"/> mm
Total height:	<input type="text"/> mm
Height (without castors/subframe):	<input type="text"/> mm
With angular vessels (LxWxH):	<input type="text"/> mm
Bottom outlet?	<input type="checkbox"/> yes <input type="checkbox"/> no
Outlet diameter:	<input type="text"/> mm
Features: (e. g. handles or other parts jutting out, inclined/dished bottom)	<input type="text"/>

2. Type of tote tanks

Shape:

round angular

Dimensions

Container (LxWxH):

mm

Round ones (diameter):

mm

Diameter top opening (manhole):

mm

Bottom outlet?

yes no

Special features:

3. Requested cleaning of mixing vessels/tote tanks inside outside

4. Number of mixing vessels/tote tanks

per day

per week

per month

5. Type of soiling

6. Type of wash medium

in use now:

requested in future:

7. Drying

Should the mixing vessels/tote tanks be dry after washing? yes no

8. Exhaust

Is an exhaust air treatment system (ATS) available to connect the washing machine to?

yes no

Which kind of ATS?

thermal active carbon
 catalytic bioreactor
 regenerative other

What is the available exhaust air volume if washing machine should be connected? m³/h

What is the suction pressure of the on site exhaust system? mm/WS

Is there an on site exhaust duct to the ATS? yes no

Nominal diameter: mm

Where is the position of the duct/connecting point in the washing room?

Distance between connecting point and entry of the ATS/roof: abt. m

Max. permissible solvent concentration of the exhaust air fed to the ATS: g/m³ or % LEL

Does the wash area already have a forced room ventilator? yes no

How many air changes per hour?

9. Electrical equipment

Voltage: Volt

Frequency: Hz

Phases/neutral:

Type of protection:

Installation of switch cabinet: outside inside

Distance switch cabinet to unit: m

Ambient temperature: °C

Special climatic conditions:

10. Compressed air

Pressure: bar

Water drainage existing: yes no

Oiled: yes no

Existing capacity: Nm³/h

11. Heating energies

Steam: bar

Thermal oil:

Pressure run: bar

Pressure return: bar

Temperature: °C

12. Cooling

Cooling water on site: yes no

Max. cooling water temperature (run): °C

Max. pressure: bar

On site cooling water circuit existing: yes no

Cooling water circuit requested: yes no

13. Details to control interface

Control interface:

exhaust treatment yes no

fire detection yes no

CO₂ extinguishing unit yes no

on site solvent supply yes no

existing units yes no

14. Installation of the machine

New building Existing room Not yet decided

Building/room drawing or sketches available? (see enclosure) yes no

Room dimensions (LxWxH)

Are there already units installed in that room? yes no

Are lifting devices (cranes), fixing points at ceiling existing? yes no

15. Protection of soil and ground water

Is a bunded floor available in the room? yes no

What is the volume retained by that bunding? litres

Should separate collecting pans be provided? yes no

Collecting pans existing on site to be offered