

## STEAM CLEANER

- ❖ Complete SS304 Frame & Cover.
- ❖ Full fills CGMP & FDA Audit Requirement.
- ❖ Pressure 12 Bar/15 LPM, 9 Kw.
- ❖ Dry saturated Steam 188°C
- ❖ Less Water Consumption.
- ❖ washing, sanitizing and drying done in a single process.
- ❖ 5% Water consumption, Results in water saving & Waste water Disposal.



# ULTRAVELOX

Designed for Tough Pharma Cleaning

## CHANGE PARTS CLEANING SYSTEM

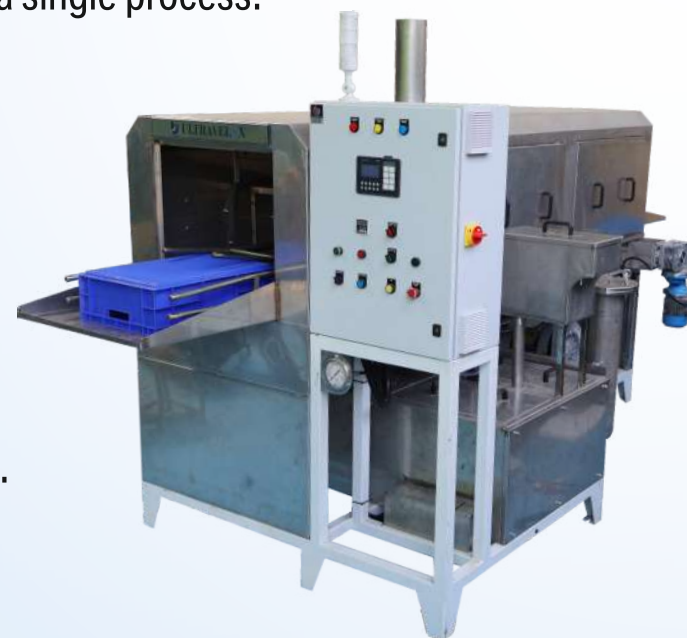


- ❖ Complete SS304 Frame & Cover.
- ❖ Full fills CGMP & FDA Audit Requirement.
- ❖ High pressure washing with High Cleanliness level & Low water usage.
- ❖ Hot water up to 80°C & upto 120° C Hot air Blower.
- ❖ washing, sanitizing and drying done in a single process.



## TRAY WASHING SYSTEM

- ❖ Complete SS304 Construction.
- ❖ Full fills CGMP & FDA Audit Requirement.
- ❖ Multi stage washing, Rinsing & Drying.
- ❖ SS trays, Bins & Container can be cleaned.
- ❖ washing, sanitizing and drying done in a single process.



Manufactured By :



**ULTRAVELOX PRIVATE LIMITED**

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**Complete Range of Pharma  
Cleaning Machinery**

## AUTOMATIC AHU PRE FILTER CLEANING & DRYING MACHINE

### Single Filter M/C



#### PROCESS :

- ✓ Compressed Air Dedusting.
- ✓ Pressure Wash.
- ✓ Compressed air flow.
- ✓ Hot air Blow.
- ✓ Centrifuge High speed spinning for Drying.

#### ADVANTAGE :

- ✦ Cleaning & Drying in Single Chamber.
- ✦ No Human Skill Requirement.
- ✦ Less Space required compared to conventional Process.
- ✦ Pollution controlled Cleaning & Drying.
- ✦ No Filter movement by operator like moving to dry chamber or keeping in sun light.
- ✦ High Clean & dry filter result in good indoor air quality & environment.



### 4 Filter M/C

#### FEATURES :

- ✦ Three Models available depends upon productivity requirement by customer.
  - 1) one filter in one cycle time.
  - 2) Two filter in one cycle time.
  - 3) Four filter in one cycle time
- ✦ Complete SS304 Frame & Cover.
- ✦ Full fills CGMP & FDA Audit Requirement.
- ✦ FLP & NON FLP Models available.
- ✦ Pre filter up to 610\*610\*355 mm can be effectively cleaned & Dried.
- ✦ PLC & HMI Controlled Electric panel.
- ✦ Multi process done in single chamber.
- ✦ Automatic Door open & close.
- ✦ Wet scrubber arrangement for exhaust dust control.
- ✦ Dual programme 1) Only dusting & 2) Dusting, Washing & drying.

## HIGH PRESSURE WASHER FOR PHARMA FORMULATION



- ✦ Mainly used for FBD Bowl Cleaning, Double cone blender, Coating Pan Cleaning, Mixer & RMG Cleaning.
- ✦ Full fills CGMP & FDA Audit Requirement.
- ✦ Pressure 150 Bar/10 LPM, 3HP – 1 Phase.
- ✦ Slow speed Motor with Auto cut off system.
- ✦ Heavy Duty system with weight 34 Kg.
- ✦ Wetted parts in Brass & SS.
- ✦ Heavy duty Rotomold Frame long life.
- ✦ In build Detergent tank.
- ✦ Wetted Parts SS316 Available on request

## FLP - HIGH PRESSURE REACTOR CLEANING SYSTEM

- ✦ Complete SS304 Frame & Cover – FLP Model
- ✦ Full fills CGMP & FDA Audit Requirement.
- ✦ Pressure 150 Bar/15 LPM, 5HP
- ✦ Mainly used for Reactor Cleaning, Centrifuge cleaning, Filter press cleaning
- ✦ Wetted parts in Brass & SS.
- ✦ Available in complete SS316 Version.
- ✦ Less Water Consumption.



## ELECTRIC HOT WATERJET CLEANING SYSTEM



- ✦ Complete SS304 Frame & Cover.
- ✦ Full fills CGMP & FDA Audit Requirement.
- ✦ Pressure 150 Bar/15 LPM, 5HP & 140Bar/9LPM, 3 HP Model Available.
- ✦ Mainly used for Formulation process Machinery cleaning. With Temperature 70° C
- ✦ Wetted parts in SS316 available on Request.
- ✦ Available in complete SS316 Version.
- ✦ Less Water Consumption.