

## ■ Product Description

Based on the technological principle of the mature vertical pipe washing machine and the requirements of the inner-tube method of the optical fiber preform for the substrate pipe, the company designed the PVC nozzle in the cleaning cavity during the cleaning process, acid, alkali from the bottom of the injection, overflow cycle, make cleaning, corrosion more uniform, equipment placed in the purification plant, can complete the quartz tube cleaning process.

## ■ Product Features

- Adopt double cleaning cavity structure, automatic system control, energy saving and efficiency
- Vertical cleaning, cleaning area is large
- the PVC nozzle be installed in the cleaning chamber, acid, alkali solution spray into the chamber from bottom of the equipment, overflow and circulation, making cleaning or etching process is more uniform
- High device security configuration and stable performance.



## ■ Product Specifications

Project	Unit	Index
The dimension of the quartz tube	mm	length: 600~1500, diameter: 20~50
Exhaust vent diameter	mm	200
DI and N2 gun	set	1
Shell material	/	PP (white)
Penguins pump frequency control	/	least three frequency control parameters
Layout	/	vertical cleaning
cleaning chambe	PCS	2
alkali storage tank volume	L	100
acid storage tank volume	L	100
Voltage	V	380
Dimensions (LxWxH)	mm	1700 x1300 x 3500