

The CWR75SS 316L is designed for wet or dry cleanup in a cleanroom.

The Nilfisk CWR75SS wet/dry vacuum cleaner is ideal for use in cleanroom environments down to ISO 4 (Class 10). Featuring a multi-stage filtration system, the CWR75SS collects and retains microscopic particles that can contaminate products and damage sensitive equipment. The vacuum cleaner's electro-polished 316L grade stainless steel tank components and trolley make the unit autoclave safe. In addition, this machine features welds that impede microbial growth and allow for easy decontamination.





The CWR75SS' main filter consists of polyethylene tubes which are water-, mildew-, rot- and corrosion-resistant. Its splash guard maximizes the life of both the main filter and the HEPA filter by keeping them drier, longer.





CWR75SS

Voltage	volts	120
Current draw	amps	10.5
Watts consumed	watts	1,200
Motor waterlift	inches	102
Motor airflow	cubic ft./min.	95
Tank capacity	gallons	19
Liquid capacity	gallons	10
Filter area**	sq. inches	4,397
Dimensions	inches	24 x 18 x 42
Weight, without accessories	lbs.	80
Sound level, at 10 ft. from vacuum	dB(A)	71
Cord length	feet	30

FEATURES&BENEFITS

CWR75SS



Electro-polished, 316L grade stainless steel tank components and trolley may be autoclaved.



Material may be collected in one of two container options – the 19-gallon vacuum tank or a two-ply, 12-gallon disposable paper bag for dry collection only.



The first stage of filtration is a foam impact filter, which fits over and protects the float valve from clogging debris.



The main filter consists of 105 porous, polyethylene tubes which are water-, mildew-, rot- and corrosion-resistant. With its labyrinthine design, this filter can capture particles down to one micron. It is covered by an exclusive splash guard to protect against excessive moisture and further extend the life of the HEPA* filter.



The microfilter, the final step in pre-filtration, protects the optional upstream redundant HEPA or $ULPA^{\dagger}$ filter and acts as a barrier to even bacteria-sized particles.



Optional HEPA filters on both the working and cooling exhaust ensure that 99.97% of all ultrafine particles, toxic and nuisance, are retained – down to and including 0.3 microns.



For cleanroom applications, the CWR75SS may be equipped with optional HEPA or ULPA filters on both the working and cooling airflows. For special cases, a third redundant upstream filter is available.

OPTIONAL ACCESSORIES

Stainless steel wand

· Stainless steel camlocks

PVC hoses

OPTIONAL FILTERS

HEPA filter

ULPA filter

GORE-TEX® filter

- Standard felt filter
- AES polycomposite filter
- * HEPA: High Efficiency Particulate Air

- † ULPA: Ultra Low Penetration Air 99.999% efficiency at 0.12 microns
- ® GORE-TEX is a registered trademark of W.L. Gore & Assoc.
- ** Filter area includes foam impact filter, polyethylene tubes, microfilter, 3 HEPA filters.

