

## INDUSTRIAL VACUUM CLEANERS

### CHIPVAC 400 HD - Bucket vacuum cleaner for oil and chips - OIL AND CHIPS



STEELWORKS AND FOUNDRIES



METALWORKING



- ✓ Bucket vacuum system with large containment capacity of solids and liquids. Designed to simplify suctioning of large amounts of a wide range of materials.
- ✓ Special, DU-PUY patented tilting system which allows the unit to tilt by 50° or 90° by means of a forklift. Simple and effective emptying of the container.
- ✓ Easy emptying of suctioned material and high machine maneuverability.
- ✓ Robust construction, 4mm thick shell to resist in time even the most intensive use.



#### SUCTION UNIT

Voltage	V - Hz	400 - 50
Power	kW	12,5
Max waterlift	mmH2O	4.400
Continuous water lift	mmH2O	2.900
Max air flow	m <sup>3</sup> /h	1.100
Suction inlet	mm	80



#### FILTER UNIT

Filter Type		Star
Surface - Diameter	cm <sup>2</sup> -mm	30.000 - 560
Material - Efficiency	IEC 60335-2-69	Polyester - L
Air load on filter	m <sup>3</sup> /m <sup>2</sup> /h	360
Cleaning system		Manual



#### COLLECTION UNIT

Collection tank		Steel
Discharge system		Tilting container
Capacity	lt.	400



#### VOLUME

Dimensions	cm	104 x 146 x 206h
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## SUCTION UNIT

Suction is developed by a powerful side channel blower with direct coupling between the fan and the motor and no transmission system, making it completely maintenance free and fit for continuous duty.



## FILTER UNIT

The polyester star filter with large filtration surface placed inside the filter chamber ensures protection from dust and avoids filter clogging.



## COLLECTION UNIT

The vacuum unit is mounted on a robust metal structure, fitted with resistant industrial wheels ideal for mobile service on uneven surfaces.  
The container is compact and extractable and contains a sieve grid which separates solid particles from liquid.



## OPTIONALS

- ✓ Oil proof gasket
- ✓ Nomex heat resistant filter up to 250°
- ✓ Class M filter
- ✓ Class M teflon hydro-oleophobic filter
- ✓ Oil and chips separating sieve grid

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**Technical Customer Support**

T: +32 3 254 05 67

E: [info@filter-technics.be](mailto:info@filter-technics.be)

