

# COBRA DS 0600 E

Dry screw vacuum pump



## High performance

Advanced screw design, excellent running qualities, perfectly suited for chemical vapor deposition, rapid thermal processing or atomic layer deposition

## Efficient

Low cost of ownership, minimal maintenance, long service intervals, high uptime, efficient indirect water cooling, high hydrogen throughput

## Compact

Fit-in-place design, directly mounted canned motor

### Accessories

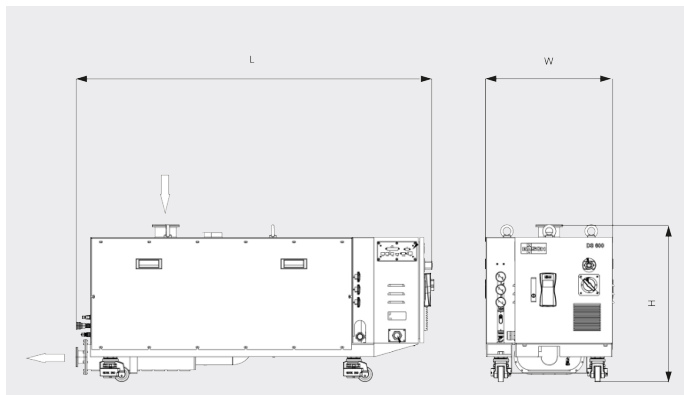
- Tantal coating for harsh applications

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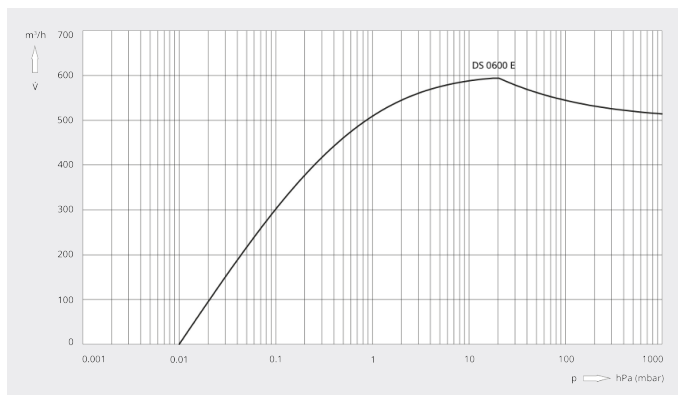


Dimensional drawing



Pumping speed

Air at 20°C. Tolerance:  $\pm 10\%$



COBRA DS 0600 E	
Nominal pumping speed	353.1 ACFM
Ultimate pressure	0.0075 TORR
Nominal motor rating	20.1 HP
Power consumption at ultimate pressure	12.1 HP
Nominal motor speed	3600 RPM
Noise level (ISO 2151)	< 70 dB(A)
Water consumption	6 l/min
Nitrogen consumption	0 – 200 l/min
Weight approx.	1639 Lbs.
Dimensions (L x W x H)	65.1 x 23.6 x 29.4 inches
Gas inlet / outlet	DN 100 / DN 63

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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