

# COBRA BC 0101 G

Dry screw vacuum pump



VACUUM SOLUTIONS



## High performance

Advanced screw design, bell-shaped construction, patented self-balancing screws, excellent running qualities, perfectly suited for tasks in load lock and transfer chambers, metrology, lithography, physical vapor deposition and rapid thermal annealing

## Efficient

Intelligent variable speed drive, low cost of ownership, minimal maintenance, high uptime, direct water cooling

## Compact

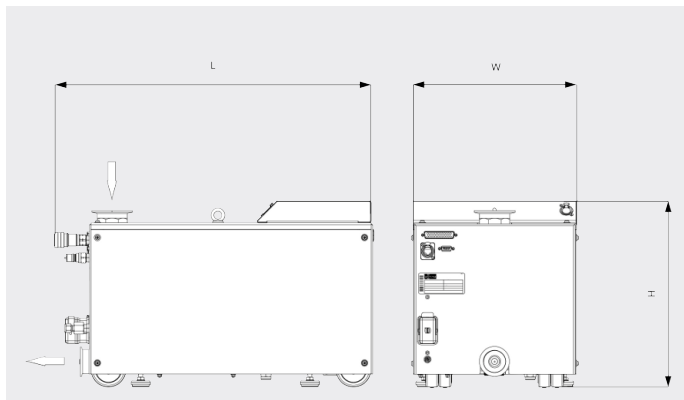
Fit-in-place design, directly mounted canned motor, integrated control panel

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Dimensional drawing



Pumping speed  
Air at 20°C. Tolerance:  $\pm 10\%$



COBRA BC 0101 G	
Nominal pumping speed	58.9 ACFM
Ultimate pressure	0.0075 TORR
Nominal motor rating	2.4 HP
Power consumption at ultimate pressure	1.5 HP
Nominal motor speed	3600 RPM
Noise level (ISO 2151)	58 dB(A)
Water consumption	1.0 l/min
Weight approx.	253 Lbs.
Dimensions (L x W x H)	20.5 x 11.8 x 13.4 inches
Gas inlet / outlet	DN 50 KF / DN 40 KF

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!  
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