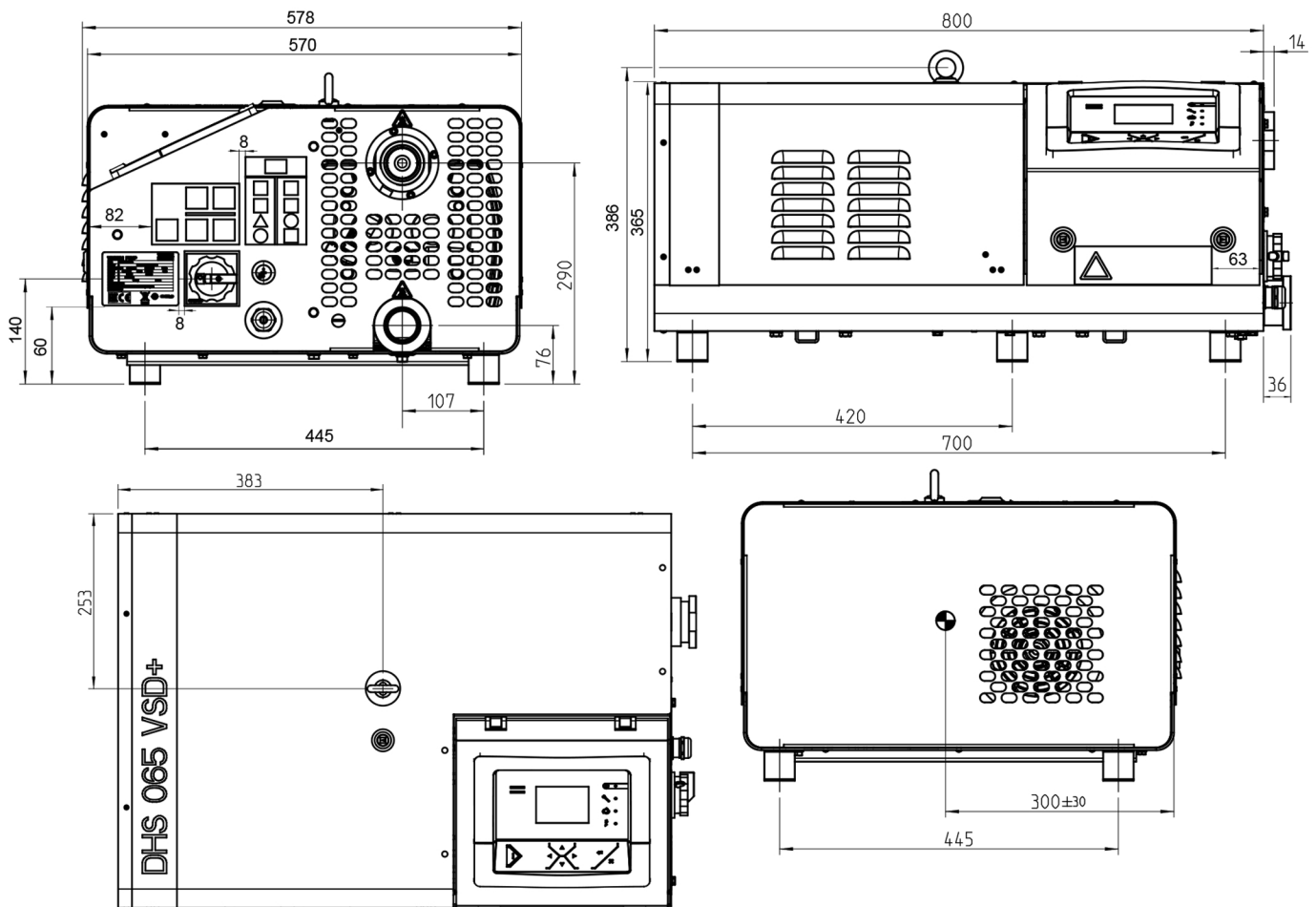




## Atlas Copco DHS 065, DHS 100 Technical Specifications

|   | DHS 065 VSD+ | DHS 100 VSD+ | DHS 065 | DHS 100 |
|---|--------------|--------------|---------|---------|
| Nominal pumping speed (m <sup>3</sup> /h) | 65           | 100          | 65      | 100     |
| Nominal pumping speed (ACFM)              | 38           | 59           | 38      | 59      |
| Ultimate vacuum level mbar(a)             | 1            | 1            | 0.1     | 0.1     |
| Ultimate vacuum level Torr                | 0.75         | 0.75         | 0.075   | 0.075   |
| Nominal motor power (kW)                  | 1.5          | 2.2          | 1.5     | 2.2     |
| Nominal motor power (HP)                  | 2            | 3            | 2       | 3       |
| Noise level dB(A)                         | 68           | 69           | 70      | 71      |

## Dimensions





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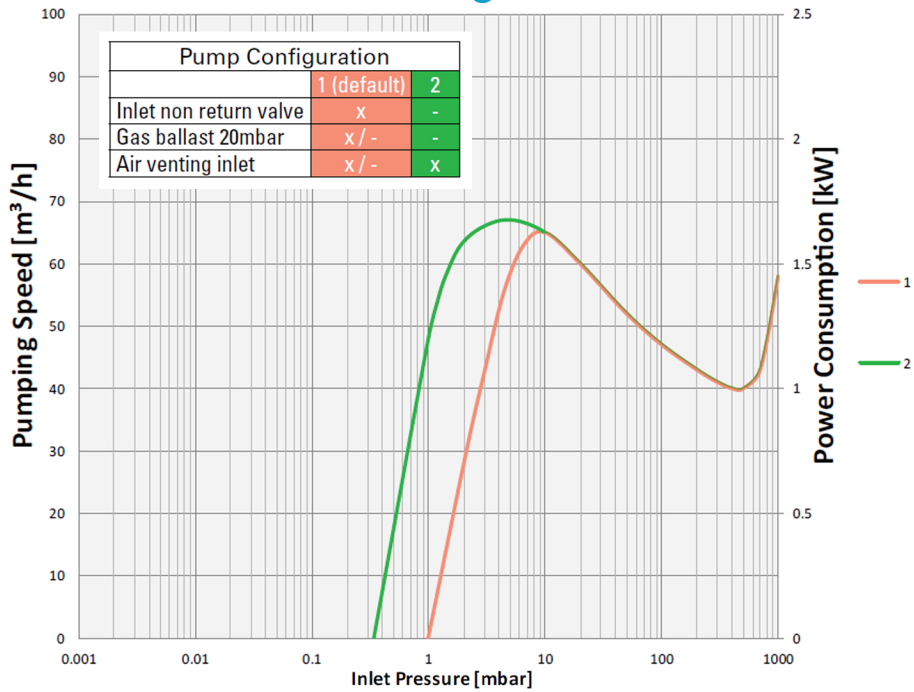
PHONE: 831-462-8900

FAX: 831-462-3536

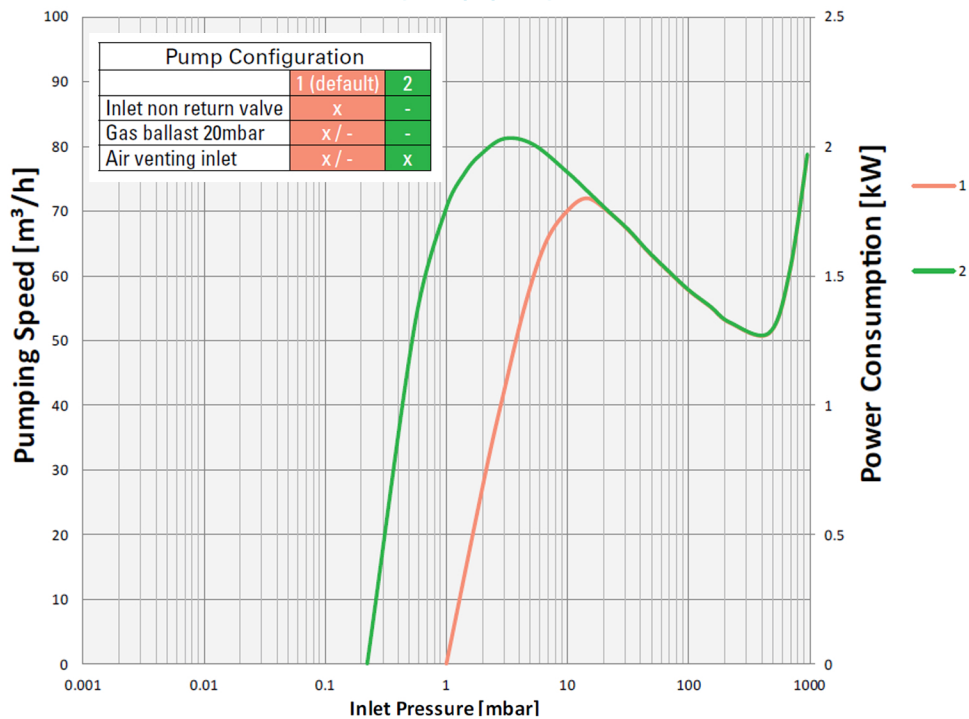
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# Atlas Copco DHS 065, DHS 100 Pumping Curves

## DHS 065VSD+



## DHS 100VSD+





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## Atlas Copco DHS 065, DHS 100 Features & Benefits

- clean pump, no oil needed, zero contamination
- excellent vapor & dust handling capabilities
- effective design & internal parts reduce maintenance & downtimes
- low cost of ownership
- remote comprehensive monitoring system
- quiet & vibration free performance
- compact footprint ensures quick & trouble free installation
- triple pitch screw design
- V-belt drive increases lifetime & is easy to maintain

## Applications

- pick & place • cleaning & drying • food packaging • vacuum bagging
- vacuum aided drying • paper converting • holding • corrugated cardboard manufacturing

