

S-SERIES SCREW

S-VSI TWISTER

Maximum Volume Flow at High Vacuum

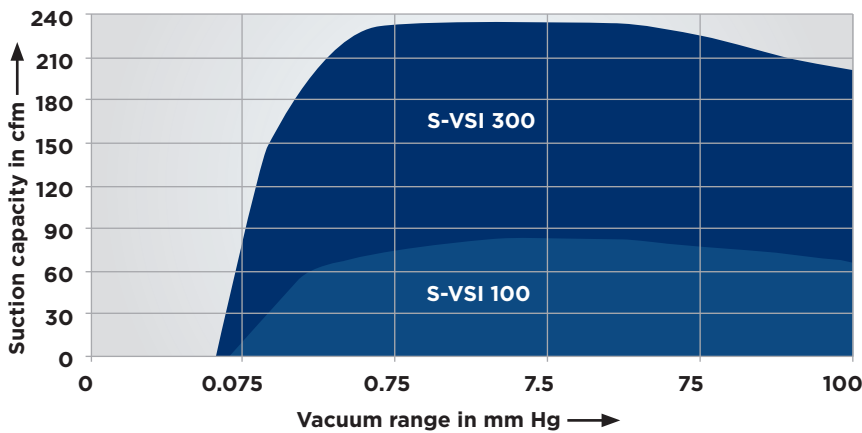
Technical leadership is an essential part of our brand philosophy – as proof our new S-VSI TWISTER screw vacuum pumps.

The innovative screw profile not only delivers high efficiency and an end vacuum of 0.075 Torr but also maximum volume flow at high vacuum.

Rugged and Durable Design

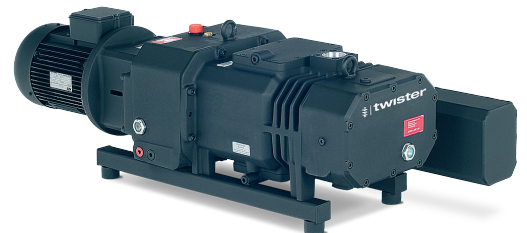
Screw vacuum pumps are easy to service and durable. They also excel when it comes to high vapor and water tolerance. Noise and vibration levels are remarkably low.

Performance – 60 Hz



Advantages at a Glance

- Vacuum 0.075 Torr
- Continuous operation between atmosphere and ultimate vacuum
- Suction capacity 71 to 212 cfm



S-VSI TWISTER



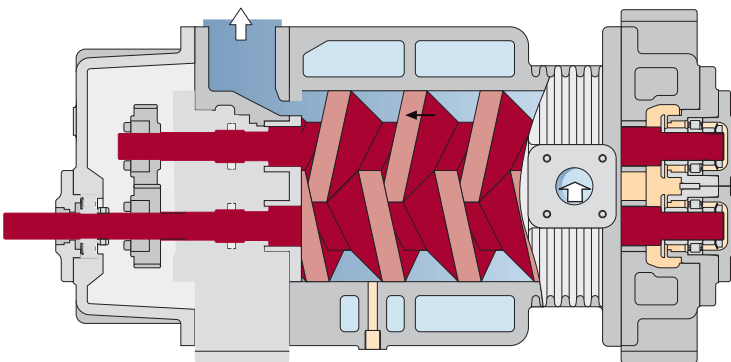
Typical applications

Our S-VSI TWISTER screw vacuum pumps are primarily used in applications across many different industries where clean, oil free vacuum is needed. The pumps can be used with a vacuum booster in customized vacuum systems with very high suction capacities.

Typical applications for our S-VSI pumps are packaging, drying and coating. Vacuum furnaces and solar cell manufacturing are also best served using this type of pump.

Features & Benefits

- Continuous variable pitch screws
- Low noise level
- Low temperatures
- Easy to service
- Oil free exhaust air
- Variable speed available
- Dry, contact-less operation
- Sealing gas is optional
- Only service needed is oil change in gearbox and bearings
- No wear inside compression chamber



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