

# TYR WT 0600/0730 CV/CP PLUS

Rotary lobe blower



**VACUUM SOLUTIONS**

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## Control and monitoring

Remote/local control, condition monitoring, communication protocols, control panel with touch screen and intuitive user interface, pressure and speed control mode, weekly planner

## Cost savings

Reduced energy consumption and minimized operating costs, variable speed drive, preventive maintenance, reduced downtime

## Robust

Integrated on single frame with forklift slots for easy handling, easy to connect

Accessories, spare parts and options

- Non-return valve
- Oil filling kit
- Resonance pulsation silencer
- IoT Kit
- Reactive inlet and outlet silencers
- Main circuit breaker
- Rubber and stainless steel expansion joints

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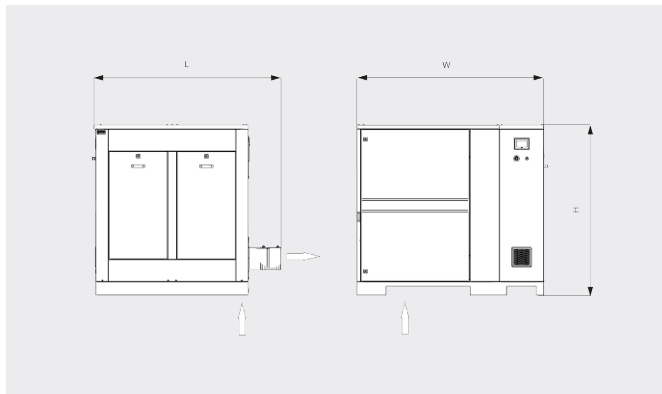
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Dimensional drawing



|                                                         | TYR WT 0600 CV PLUS           | TYR WT 0600 CP PLUS           | TYR WT 0730 CV PLUS           | TYR WT 0730 CP PLUS           |
|---------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <b>Volume flow</b>                                      | 900 – 3100 m³/h               | 900 – 3100 m³/h               | 1200 – 4000 m³/h              | 1200 – 4000 m³/h              |
| <b>Max. differential pressure</b>                       | -500 mbar                     | +800 mbar                     | -500 mbar                     | +600 mbar                     |
| <b>Nominal motor rating</b>                             | 18.5 – 55.0 kW                | 30.0 – 90.0 kW                | 30.0 – 75.0 kW                | 37.0 – 90.0 kW                |
| <b>Blower speed</b>                                     | 1000 – 3500 min <sup>-1</sup> | 1000 – 3500 min <sup>-1</sup> | 1000 – 3500 min <sup>-1</sup> | 1000 – 3500 min <sup>-1</sup> |
| <b>Weight approx. (with acoustic enclosure)</b>         | 1820 kg                       | 1780 kg                       | 1916 kg                       | 1876 kg                       |
| <b>Dimensions (L x W x H) (with acoustic enclosure)</b> | 1900 x 1570 x 1732 mm         | 1900 x 1570 x 1732 mm         | 1900 x 1570 x 1732 mm         | 1900 x 1570 x 1732 mm         |
| <b>Gas inlet / outlet</b>                               | Ø 219 mm                      | Ø 219 mm                      | Ø 219 mm                      | Ø 219 mm                      |

## DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



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