



## **Belt Drive Vacuum Pump LD-LBDVP-A11**

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# Belt Drive Vacuum Pump LD-LBDVP-A11

## Overview

Belt drive vacuum pump LBDVP-A11 is equipped with highly durable vacuum pump assembled for pumping air from sealed vessels. It provides ultimate vacuum pressure of  $\approx 1\text{Pa}$ . The robust design and high end vacuum makes this belt driven vacuum pump powerful system. It can be used as a stand-alone machine or as a fore-pump, process pump or titanium pump of booster pump, oil diffusion pump and molecular pump.

## Features:

- Belt driven type vacuum pump
- Robust design
- Ultimate vacuum pressure of  $\approx 1\text{Pa}$
- High end vacuum
- Easy to use and maintain
- Highly durable and powerful
- Quiet, low-vibration operation

## Applications:

Belt Drive Vacuum Pump can be used for vacuum coating, vacuum filtering, vacuum heat treatment, vacuum smelting, vacuum tube, refrigeration, packing etc.

## Specifications:

|                          |                    |
|--------------------------|--------------------|
| <b>Inlet</b>             | 40 mm              |
| <b>Power</b>             | 1100 W             |
| <b>Weight</b>            | 158/148 kg         |
| <b>Dimension</b>         | 790 x 430 x 540 mm |
| <b>Noise Level</b>       | ? 78 dB            |
| <b>Oil Capacity</b>      | 1.5 L              |
| <b>Power Supply</b>      | 220 V, 50 Hz       |
| <b>Ambient Temp.</b>     | 7 - 40 °C          |
| <b>Pumping Speed</b>     | 480 L / min        |
| <b>Temp. of Body</b>     | ? 40 °C            |
| <b>Rotating Speed</b>    | 320 rpm            |
| <b>Ultimate Pressure</b> | ? 1 Pa             |