

Features

- High cooling capacity
- Small size cabinet
- Easy to integrate into standard industrial mounting racks
- Easy serviceable spare parts access
- Sensor control of flow rate and conductivity



Device Specification

| Electrical Parameters | | Units | | |
|-----------------------|--------------|-------|--|-------------------------|
| Operating Voltage | | V | | 200-240 Single Phase |
| Frequency | | Hz | | 50/60 |
| Current Consumption | in Operation | A | | 3.9 |
| | max. | A | | 6 |
| Fuse | max. | A | | 10 |
| Cooling Capacity | | W | | 700 |
| Heat Exchanger | | | | V2A |

Pump (NPY 50/60Hz)

| | | | | |
|------------------------|-----------|-------|--|-----|
| Number of Pumps | | | | 1 |
| Pump Capacity | Q_{max} | l/min | | 12 |
| Pump Height | H_{max} | m | | 50 |
| Rated Current for Pump | | A | | 1.3 |

Other

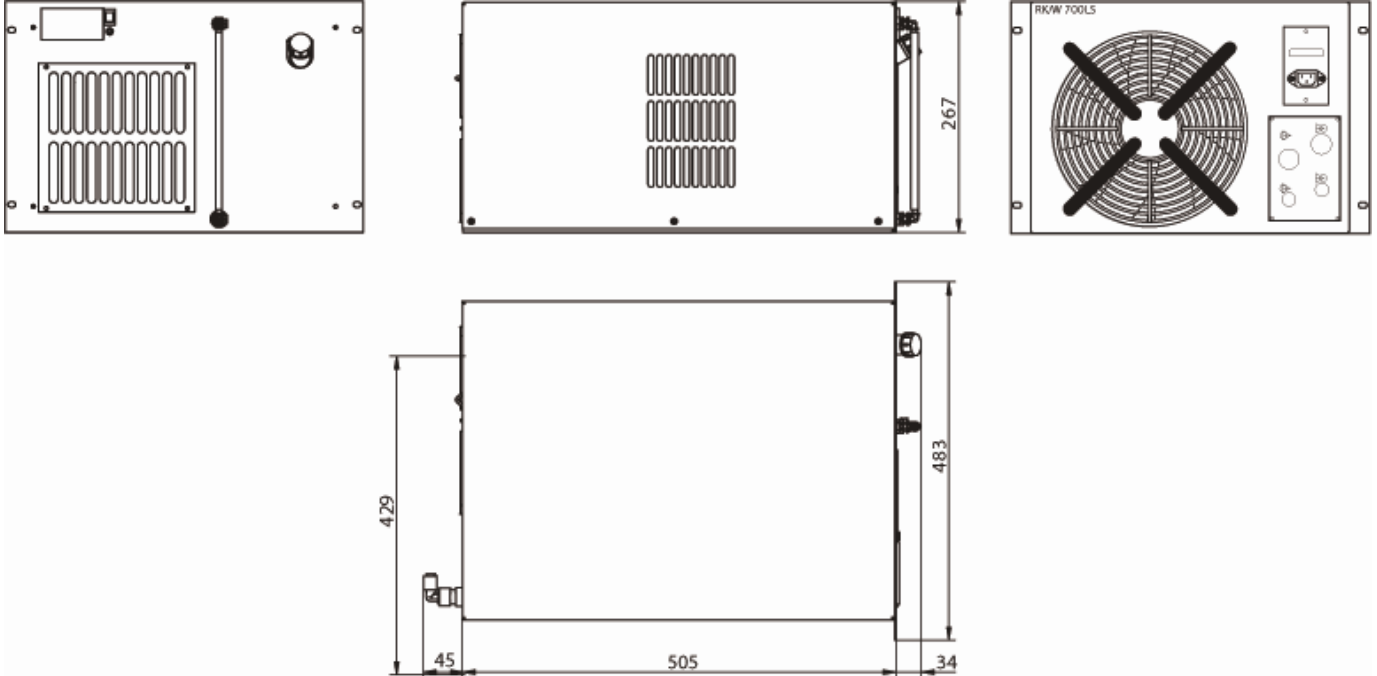
| | | | | |
|-----------------------------------|--|---|--|------------------------|
| Water Tank Volume | | l | | 8 |
| Connectors for Supply/Return Line | | " | | 3/8 |
| Heating | | | | ./. |
| Temperature Controller | | | | Störk Tronic ST 710-03 |

Mechanical

| | | | | |
|----------------|------------|--------|--|-----------------|
| Dimensions | | mm | | 483 x 311 x 630 |
| Weight | Empty | kg | | ~ 33 |
| | with Water | kg | | ~ 41 |
| Noise Emission | | dB (A) | | <57 |

(A-weighted equivalent continuous sound level)

Package Dimension



U.S. CFR Regulation

The manufacturer and subsequent sale of laser equipment is under the guidelines governed by the U.S. Center for Devices and Radiological Health (CDRH). In accordance to those guidelines, specifically Subchapter J of the Radiation Standards, 21 CFR, the diode laser is registered as a CLASS 4 laser product.

European Commission

In accordance to EN 60825, Safety of Laser Products, the diode laser is registered as a CLASS 4 laser product.

Products specifications are subject to change without notice. For handling precautions, please reference the general handling instruction manual. For additional information, please contact your local sales representative or visit our website at www.dilas-ils.com.

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