

## Manufacturer's Warranty Statement

The manufacturer warrants organ blower motor type(s):

**LVM4....., 3-ph A.C., 208 V, 60 Hz, 1 680 RPM**

for a period of three years from the date of purchase providing the following installation and maintenance guidelines are observed:

### 1. INSTRUCTION FOR LUBRICATION:

The oil **Shell Helix Ultra 5W-40** in the sleeve-bearings must be changed after 2500 hours of operation.

The used oil must be drawn off with the attached syringe through the filling openings. The drawn off quantity must be replaced with fresh oil thereafter. If the oil level signal lamp lights up between two changes of oil, the bearings must be filled with oil until the lamp goes out.

### 2. MOTOR PROTECTION:

The motor should be **protected against over-heating**, the label plate on the blower indicates specifications of the motor's electrical requirements, and electrical service to be connected as per the wiring diagram.

3. The organ blowers **must be mounted with connecting flange.**

**4. WARRANTY IS VOID** if deployed in an applications other than its intended use, mishandled, improper or inadequate lubrication, incorrect, or incorrectly installed electrical service, modification of the product, improper delivery, damage due to natural disaster beyond the manufacturer's control.

If the sleeve-bearings get cease due to oil starvation.

If oil levels as prescribed are not maintained.

If repairs are not performed by the factory or an authorized representative.

Defective motors covered under the manufacturer's warranty should be returned to the authorized distributor for warranty replacement. Shipping and handling charges are not included.

**Date of sale:** .....

**Serial number:** .....

### KÖNYVES és FIA KFT

H-9061 VÁMOSSZABADI, Hild József u. 5.

Mobil: 011 36/30 747 36 83

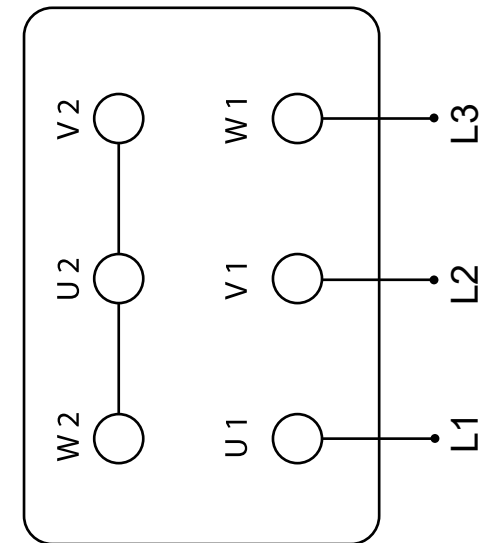
e-mail: info@organblower.com

www.organblower.com

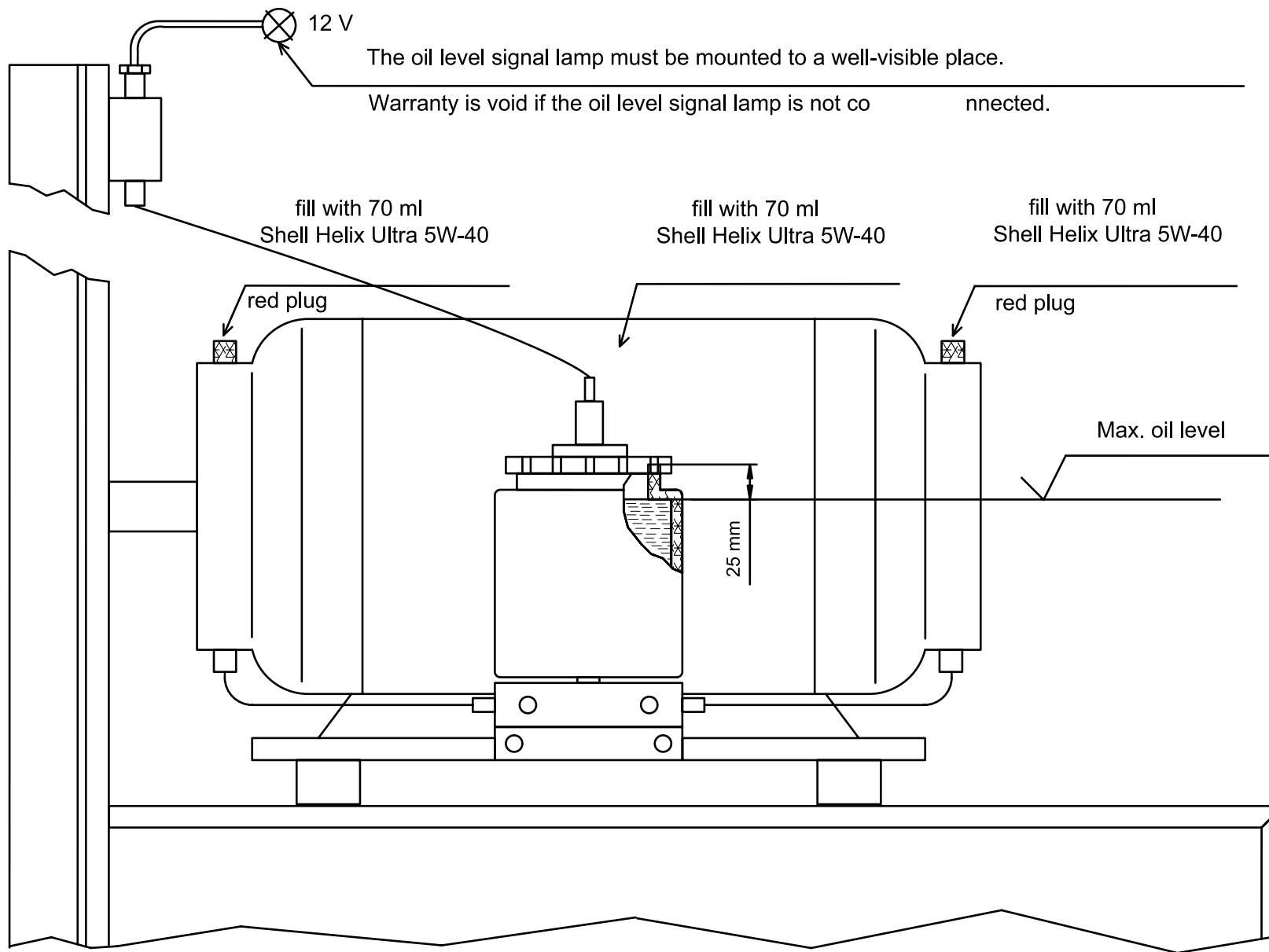
www.orgonafuvo.hu

Organ-blower of type LVM4:

Three phase motor connection



208 VAC, 60 Hz



***Guide to installation of organ blower of type LVM4***



**Manufacturer:**  
 KÖNYVES és FIA KFT  
 H-9061 Vámoszabadi  
 Hild J. u. 5.  
**Info:**  
 011 36/30 747 36 83  
 konyves@orgonafuvo.hu  
 www.organblower.com

## INSTALLATION

Before commissioning the organ blower must be brought carefully into a level position using the bubble-level on it and the 4 rubber legs supplied. Thereafter the oil must be filled up to the mark with oil of quality and quantity (3 x 70 ml) as prescribed in the attached drawing.

ATTENTION!: Do not overfill the reservoir, as the oil will leak out!

The oil level marked on the oil tank must be inspected. Allow approx. 1 - 1.5 hours after filling and re-check the oil level. Adjust as needed and the motor can be put into operation.

### VERY IMPORTANT!!!

After putting into operation check the oil level:

**The oil level is correct, if the signal lamp does not light up.**

After putting the motor into operation, remove the red plugs and inspect the oil-thruster ring and ensure it is lubricated.

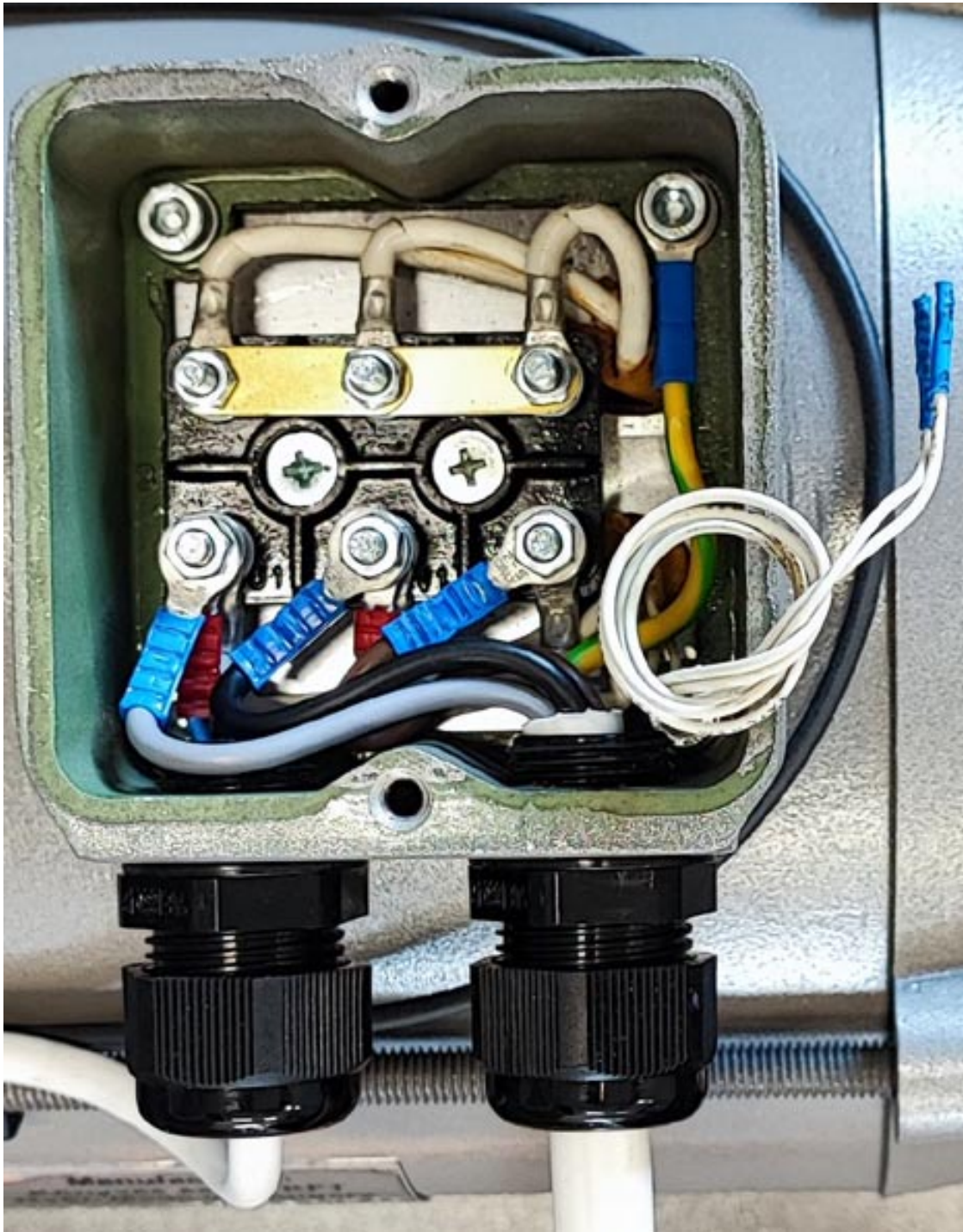
### **KÖNYVES ÉS FIA KFT.**

Hungary, 9061 VÁMOSSZABADI, Hild J. u. 5.

Cell: 011 36 30 747 36 83

e-mail: [info@organblower.com](mailto:info@organblower.com)

[www.organblower.com](http://www.organblower.com)



**coil wire:**  
**white:**  
**U2, V2, W2,**  
**U1, V1, W1**

**thermal protection**  
**wire:**  
**2 white**

**ground:**  
**green**  
**yellow**

**phase wire:**  
**L1 gray**  
**L2 black**  
**L3 brown**