



HV 3.30-3.37-3.45 wall-mounted Series

Frequency converter Hydrovar[®] type for three-phase electric motor.

SPECIFICATIONS

Power input:

3 x 380-460 VAC +/- 15%

Motor output voltage:

3 x U_{in} (input voltage)

Power output: 30 - 45 kW

Body: IP54

Ambient temperature range:

(over 40°C with decreased power only)
0-52°C

PRODUCT FEATURES

- Easy to install
- Overheating protection
- Overvoltage and undervoltage protection
- Overload protection
- Pump/s stop/s when not in use
- Protection against dry running
- Pressure or delivery control depending on system and customer requirements
- One pressure booster unit with several pumps can be controlled without the need for addition control logic (each Hydrovar can act as master)
- Variation in pump acceleration and deceleration ramps
- Automatic pressure drop compensation caused by the increase in delivery.
- Analogue signal sent for remote pressure and frequency monitoring
- Automatic pump test
- All functions indicated on LCD in seven different languages



For a complete list of technical information, consult www.lowara.com

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