



OPERATION AND MAINTENANCE MANUAL



BLOWER SERIES 20

HENLEX INC. - 2600 DIAB, MONTREAL, CANADA
514-339-2522 – 1-800-922-2

INSTALLATION

Unit installed inside a building must be in a clean and well-ventilated environment in order to maintain a maximum temperature of 40°C (104°F).

You should allow enough space all around the unit for disassembly and maintenance.

PREVENTION BEFORE START UP

- ☐ Check the electrical connections to the motor.
- ☐ Check the tightness of the bolts on the unit and motor.

START UP

- ☐ Check the motor amperage.
- ☐ Before shipping, the units underwent a full function test to verify the balancing of the impeller. A written report is saved in the customer file.
- ☐ Check the direction of rotation, according the arrow sticker on the blower

MAINTENANCE

Your Henlex blower does not need lubrication because all motors of 20 HP and below are built with sealed bearings. The impeller is attached directly to the motor shaft (direct drive).

The recommended periodic check is a vibration analysis. It is possible that your use will allow products to pass through that could stick to the impeller blade and throw it out of balance. This could result in vibrations outside acceptable tolerances, i.e. vibrations greater than 0.2 in./sec.

