

**New!**

**VHE**



## **New range of axial motorised fans**

**F**or many years, **LERROY-SOMER** has worked in partnership with manufacturers in the refrigeration and air-conditioning industries. Experience acquired from the biggest names in the profession has established **LERROY-SOMER** as a specialist in motors and motorised fans mounted on machines produced by these industries.

The new range of **VHE axial motorised fans** has been designed to meet the requirements of professionals in the refrigeration and air-conditioning industries.

This range consists of 5 blade diameters (650 – 710 – 762 – 800 and 900 mm), allowing flow rates from 10,000 to 30,000 cubic metres per hour.

The sound level has been considerably reduced, reaching 72 Lw (A) for example on the VHE 710, with an 8-pole motor.

**LEROY-SOMER** has carried out special studies on the motor and blade set in order to obtain excellent efficiency: for example, overall static efficiency 0.30 for the VHE 710 with a 6-pole motor.

Finally, the **VHE** new range has been designed to have the smallest possible axial dimensions.

Thanks to its superb performance, the **VHE motorised fan** is a product which is particularly suitable for refrigeration and air-conditioning applications.

The **VHE** range has been available since October 2004.