

MICRONEL MINIATURE FANS AND BLOWERS

POWERING AIR FOR DRYING, BLOW-OFF AND CLEANING

Micronel Industrial Blowers
For high performance drying,
cleaning and blowing off dirt

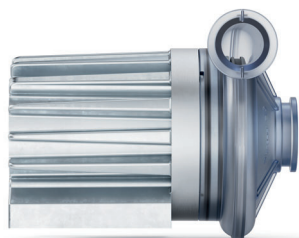
**CLEANING AND DRYING THE COMPONENTS**

Observing defined cleanliness requirements is a substantial part of a production process. Thus, cleaning and drying the components plays a key role in manufacturing. In addition to robust blowers, Micronel offers a wide range of industrial accessories, such as nozzles for blowing off and drying or sound absorbers that act to reduce noise.

Due to the compact design and their possibility of being independently positioned, the powerful Micronel blowers provide a predominant advantage over traditional compressed air.

Process optimization, cost reduction, and efficiency – this is the aspiration of manufacturing industrial companies. Goods are manufactured through automation and via production lines and individual work steps are performed mechanically. Micronel blowers are used in different applications – from cleaning processes and clearing away debris or fluids to inflating air cushions necessary for packaging purposes. High pressure and a high air volume support drying applications or cooling goods as well as protecting integrated electronics from overheating.

Micronel's precision-made miniature blowers are impressive due to their compact design and the use of the latest brushless motor technology in order to combine high pressure or negative pressure with high airflows. A low level of noise with minimal energy consumption together with unsurpassed reliability and an optimal service life distinguish the powerful products from Micronel.



U85HL

Extremely powerful
blower, very versatile
and reliable!

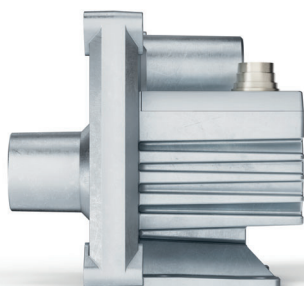
Supply voltage	24 V _{DC}
Static pressure	11500 Pa
Freeflow	850 l/min
Motor controller	Integrated driver electronics



U85MX

Most powerful blower,
where highest pressures

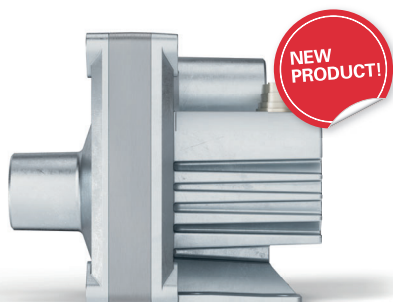
Supply voltage	24 V _{DC}
Static pressure	12500 Pa
Freeflow	860 l/min
Motor controller	Without integrated driver electronics



U100HL

Super ruggedized
industrial, versatile
blower platform!

Supply voltage	24 V _{DC}
Static pressure	11400 Pa
Freeflow	865 l/min
Motor controller	Integrated driver electronics



U100H4

Super ruggedized
industrial, versatile
blower platform!

Supply voltage	24 V _{DC}
Static pressure	16000 Pa
Freeflow	865 l/min
Motor controller	Integrated driver electronics