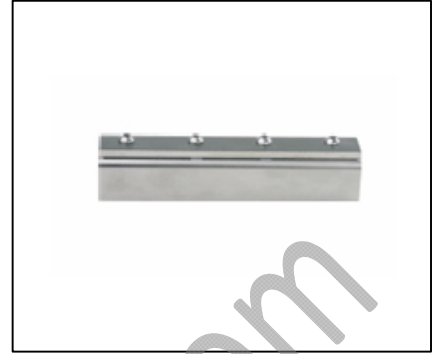




UEB – Air Knives

HIGH EFFICIENCY AIR KNIVES

UEB air knives produce a high impact laminar jet of compressed air. They are fully adjustable and precisely engineered with a special design based on the Coanda effect, the natural tendency of a fluid jet to be attracted to a nearby surface. The air blade coming out through their side slot follows the radiused profile and leaves the blower body with a 90° angle from the original direction. The negative pressure brings in a 20 times bigger wind volume allowing a high energy saving. They offer an excellent drying performance and eliminate static electricity.



Characteristics

- **Length:** 150, 300, 450, 600mm.
- **Thread:** 1/4".
- **Max pressure:** 7 bar.
- **Materials:** V7 Aluminium, Electroless nickel plated, AISI 316.

Typical applications

- ✓ Water removal from surfaces,
- ✓ Flocks and water blow off,
- ✓ Water removal before stick and print.