

## TM VARIABLE AIRFOIL PROFILE AXIAL FANS

VARIABLE AIRFOIL PROFILE AXIAL FANS WITH DIAMETER FROM 300 MM TO 1270 MM

**DIAM.** 300 - 1270 mm

**CORNER** 20°-45°

**T** -40° C to +140° C°



**designed to offer the highest efficiency performance at the highest rotation speeds, with the advantage of flexibility**

TM impellers are manufactured assembling airfoil profile blades with a light aluminum alloy hub. The impellers are thought to be employed in applications that require the highest rotation speeds. The impellers are available in configurations with 5/9/12/16 blades both for clockwise and anticlockwise rotation. Blades are available in two models: N and V, with right or left setting angles ranging from 20° to 50°. TM impellers can produce a sucking or blowing air flow.

### Material

PPG

PAG

RYT

PAA (ATEX)

PAX (ATEX)

PAM (ATEX)

### Description

Glass Reinforced Polypropylene (PP 30% glass)

Glass Reinforced Polyamide (PA6)

Ryton

Antistatic Polyamide

Antistatic, Self extinguishing PA

Antistatic, Self extinguishing, Magnetically shielded PA

### Color



### Op. temperature

From -20°C to +85°C

From -40°C to +120°C

From -50°C to +200°C

From -40°C to +120°C

From -40°C to +120°C

From -40°C to +120°C