

SR SICKLE PROFILE AXIAL IMPELLERS

SICKLE PROFILE AXIAL IMPELLER WITH DIAMETER FROM 550 MM TO 1100 MM

DIAM. 550 -1100 mm

CORNER 20°-37,5°



Sickle profile axial fan for low noise applications

SR impellers are manufactured assembling sickle profile blades, with a light aluminum alloy hub. The impellers are thought to be employed in applications that require low noise emission levels. The impellers can be assembled with 3/5/6/8 blades, using TM family hubs for 5/9/12/16 blades. Blades have variable right setting angles ranging from 20° to 37,5°, and can produce a sucking or blowing air flow.

Material

PPG

PAG

PAS

Description

Glass Reinforced Polypropylene (PP 30% glass)

Glass Reinforced Polyamide (PA6)

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Color



Op. temperature

From -20°C to +85°C

From -40°C to +120°C

From -40°C to +120°C