



U SERIES

AXIAL FANS



Series U **adjustable pitch** fans are available in diameters **from 4ft (1.2 m) to 16ft (4.8 m)** in six different blade profiles (aluminium extruded or FRP pultruded). The blades are connected to the hub, in standard and reverse mounting types, through a **high quality steel shaft**.

The U hub is made from a machined steel forged part and each blade is clamped by two hot dip galvanized **U bolts**. This solution makes the fan assembly much faster and easier because each blade **can be installed separately**.

The U hub is available in three different sizes depending on the fan diameter/number of blades and also available in counterclockwise configuration. The connection to the driving shaft can be provided either through a cylindrical bore or a tapered bushing.

Main applications:

- > Air coolers
- > Wet cooling towers
- > Air cooled steam condensers
- > Radiators
- > Air conditioning
- > Ventilation

