

## **Sectored Rotor Installation**

In the sales contract, the contractual responsibilities are:

Sectorized rotors are delivered in parts. The rotor consists of an upper and a lower casing, as well as rotor sectors. The lower casing and 50% of the rotor is supplied together.

**NOTE!** The air handling unit can **be completely assembled only** if on both sides of the rotor there are at least 500 mm doors with access to the rotor. If adjacent parts to the rotor do not give access from the inside to the rotor, the rotor must be assembled before installing the adjacent blocks.

The customer installs the lower part of the rotor, lifts the upper shell of the rotor without the sectors and bolts the parts together. The customer transfers the parts of the sector in their packaging next to the air handling unit before ETS NORD Recair installers arrive at the site.

The customer contacts ETS NORD Recair to agree on the assembling time and makes sure that previous steps are done before installers arrive.

**NOTE!** Contact should be made approximately 2 weeks before the desired assembling time. ETS NORD Recair installers assemble the rotor disc and check the final installation.

Project number: Sight:

## The following points apply to the installation of the sectors:

The customer has installed the lower parts of the air handling unit, including the lower part of the rotor, and has lifted the upper shell of the rotor in place without the sectors.	
The customer has transferred the sector parts in their packaging next the air handling unit.	
3. ETS NORD Recair installers assemble the rotor disc, install and connect the rotor's controller and check final installation. NOTE! The controller is an electrical installation.	
Comments by ETS NORD Recair for the rotor supplier.	
5. Rotor wobble margin (max allowed 0,24% of diameter).	Measured:
6. Approval and the installer's signature	Date: Name: