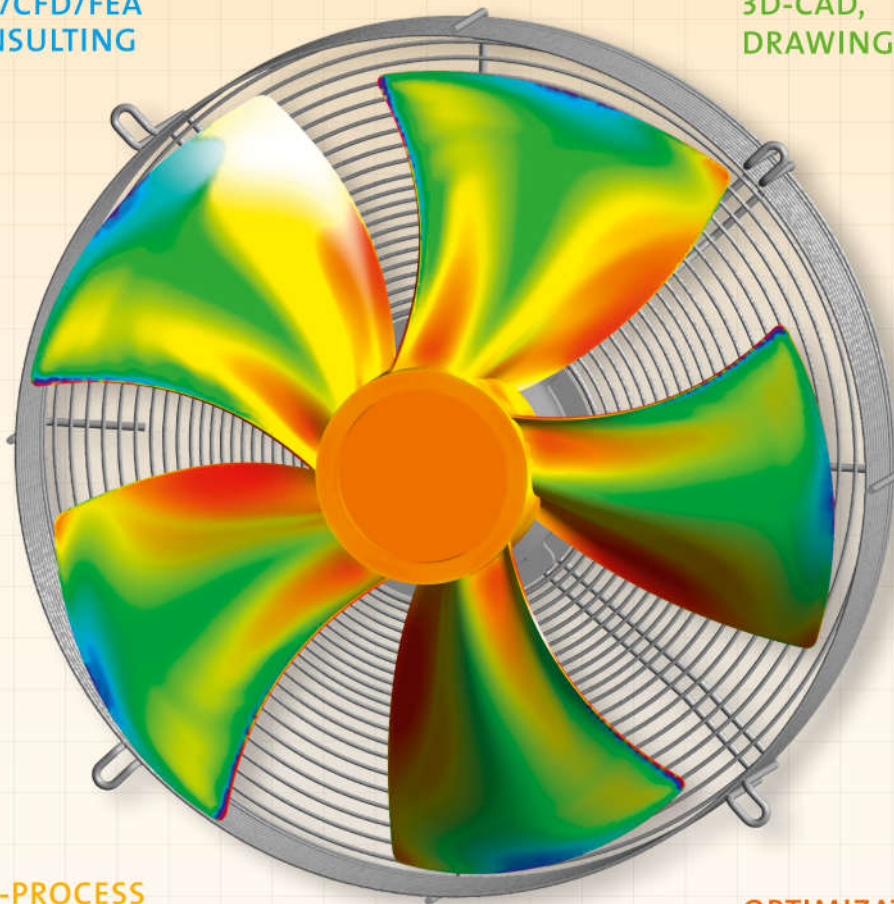


TURBOMACHINERY ENGINEERING SERVICES

CONCEPTUAL DESIGN

CAE/CFD/FEA
CONSULTING

3D-CAD,
DRAWINGS



CAE-PROCESS
AUTOMATION

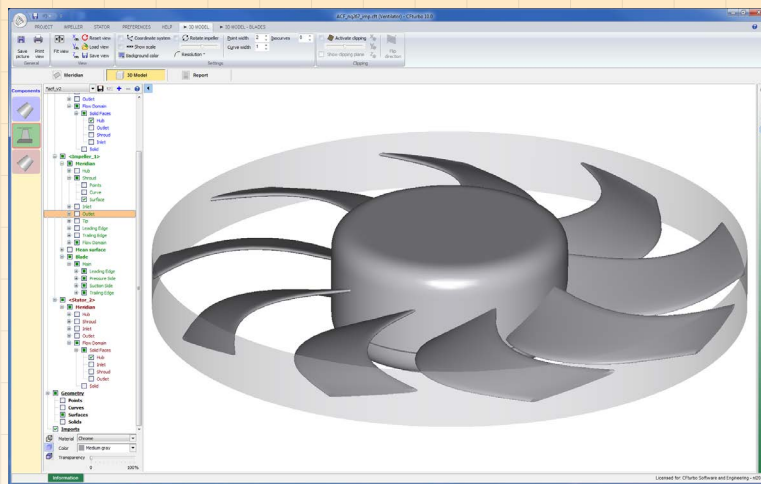
OPTIMIZATION

PROTOTYPING

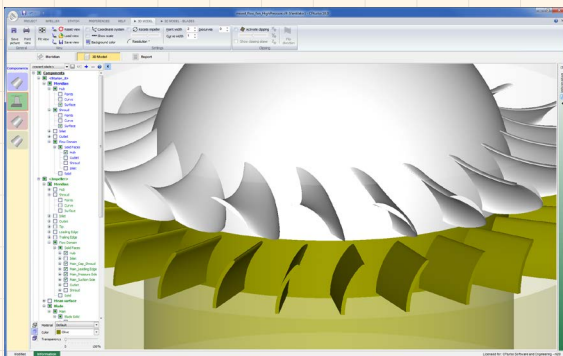
Engineering Services – Blowers and Fans

The company CFturbo® offers comprehensive engineering services for blowers and fans. It comprises conceptual design of Turbomachinery components, CFD-, FEA- and rotor-dynamic simulation and optimization, as well as CAD-services, prototyping and testing.

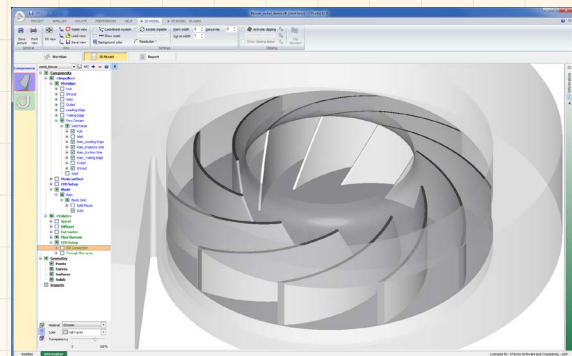
TURBOMACHINERY DESIGN SOFTWARE



AXIAL FANS



MIXED-FLOW FANS



CENTRIFUGAL BLOWERS

Turbomachinery Design Software – Blowers and Fans

CFturbo® is an interactive design tool to create centrifugal and mixed-flow blowers as well as axial fans from scratch or to re-design existing parts. It covers design steps for impeller main dimensions, meridional con-tours, blading, as well as for vaned and vaneless stators, return channels and volutes.