

# New fan on existing foundation



For further information on axial fan retrofit solutions please visit [www.howden.com](http://www.howden.com) or contact your local Howden company.

When the demand for improved performance – whether in volume or pressure or both – is combined with the wish for a new up-to-date fan, the solution might be to install a new fan in the existing fan position, reusing the existing foundation and duct work.

Installing a new fan on the existing foundation will give you all the advantages of a new fan and it will cut down on the total erection time. There are considerable price savings for the total upgrade project and it an optimum utilisation of the existing space.

Upgrade can be done on all existing axial flow fans assuming that the foundation meets the Howden requirements of foundation stiffness and frequency.

You will get all the improvements of a new fan still having the adjustment of the existing foundation and duct work reduced to a minimum.

Howden has delivered several fans to replace older fans. The fans delivered have either been of similar or modified sizes (both bigger and smaller, compared to the existing ones) – even non-Howden fans have been replaced with Howden axial fans keeping existing foundation and duct work.

## Benefits

Get the advantages of a brand new fan

Optimum efficiency

Improved operational reliability

Performance suited for the actual values

Latest developed technology

Savings when using the existing foundation

No demand for establishing a brand new foundation

Minimum adjustment of existing foundation and duct work

Cut down on total erection time

Can solve fan vibration issues

Price savings for the total project

