



**Impeller**

The HE740 exhaust unit is equipped with DACS own motor/impeller solution.

This brings you significant savings that often amount to more than 70 %.

## HE740 – highly efficient exhaust unit

The HE 740 from DACS is a high efficiency and energy saving exhaust unit for livestock facilities.

With a specific power input of 25,5 W / 1000 m<sup>3</sup>/hour, the exhaust unit is “best practice” in the industry and takes a significant lead over competing products.

The HE 740 will reduce your energy bill significantly and make you stay competitive in an ever changing and challenging market. It is simply power to your pocket!

### Immense savings

A newly developed impeller and a very efficient and aerodynamic motor together saves an immense amount of energy in comparison with traditional solutions - often more than 70 %. The reason for these savings is that DACS (as the only company in the industry) has made an application match combining motor, impeller and chimney in an extreme high performance unit - a very profitable investment.

### Two versions

The HE 740 comes in two versions. A unit with turning baffle in the chimney and a version with butterfly valve on top of the chimney. Both units come with the high efficiency motor/impeller solution. For more information please look into the technical specifications above.

## Specifications

Motor 3 x 230/400 V	1,6/0,95 A
Shaft output power	0,3 kW
Volume flow @ 0 Pa	17.471 m <sup>3</sup> /h
Specific consumption	25,5 W / 1000 m <sup>3</sup> /h
Fan RPM	945-960 @ 50 Hz
Fan impeller pitch	49°



Falkevej 18 +45 7577 1922  
8766 Nr. Snede mail@dacs.dk  
Denmark www.dacs.dk