



Butterfly valve



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 - exhaust with butterfly valve

The HE740 from DACS is a high efficiency and energy saving exhaust unit for livestock facilities.

With a specific power input of 25,5 W / 1000 m³/hour, the exhaust unit is "best practice" in the industry and takes a significant lead over competing products.

The HE740 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!

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 ³ /h
Specific consumption	25,5 W / 1000 m ³ /h
Fan RPM	945-960 @ 50 Hz
Fan impeller pitch	49°

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.

Butterfly valve

The advantage of using the HE740 with butterfly valve is that neither water, light, insects and birds can enter the building when the unit is not in operation. This since the butterfly valve on top of the unit seals off 100% when not in operation. The HE740 with butterfly valve should only be operated on/off.

