

FISCHBACH HIGH EFFICIENCY FANS HDE/HD 350 - 450-series double inlet, with backward curved blades - diagram overview -



max. air volume: 11.000m³/h

Robust housing made of galvanized steel. Consisting of 2 HE fans connected together. The fans fit through standard doors, because they can get connected locally and may be controlled separately. Efficiency optimized impeller made of Aluminium and with backward curved blades.

Driven by a FISCHBACH disc rotor motor, speed **0...100% adjustable** by voltage or by frequency-converter, motor protection class **IP 65**, insulation class **F (155°)**, protected by a thermal contact.

The aggregate is vibration damped by rubber-metal-connections on the motor axle for very silent running.

diagram overview HDE-series

