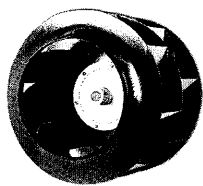




SAGY
VENTILATION SYSTEMS

DBC 355
DOUBLE INLET-BACKWARD CURVED
CENTRIFUGAL FAN



Max. speed
Max. shaft power
Max. total pressure
Number of blades
Mass moment of inertia

$n_{max} = 3400 \text{ min}^{-1}$
 $P_{wmax} = 7,0 \text{ kW}$
 $\Delta p_t = 2400 \text{ Pa}$
 $Z = 8$
 $J (J = \frac{GD^2}{4}) = 0,1 \text{ kgm}^2$

Fan speed

$n \text{ (min}^{-1}\text{)}$

Peripheral speed

$u \text{ (m/s)}$

