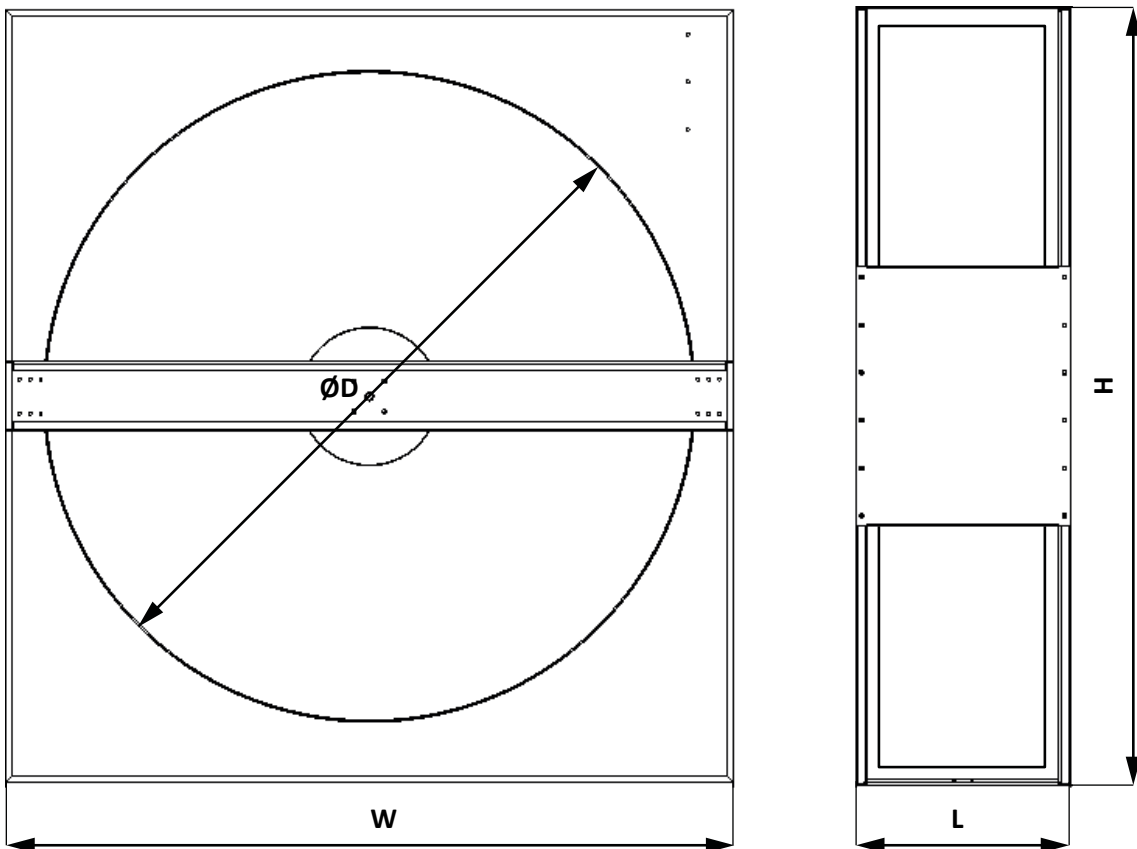


Rotor Calculation ID 482

CRR-A-H2-250-1000-1100-1100-S-H-1-1-DC



GENERAL

Standard execution in the casing - horizontal division

$\varnothing D$	1000 [mm]
H	1100 [mm]
W	1100 [mm]
L	340 [mm]
Weight	102. 87 [kg]

TECHNICAL DATA

	WINTER	SUMMER
The temperature behind the heat exchanger on the supply air	21.2 [°C]	0 [°C]
Humidity behind the heat exchanger on the supply air	17.2 [%]	0 [%]
Supply enthalpy	17 [kJ/kg]	0 [kJ/kg]
Exhaust head velocity	3.6 [m/s]	0 [m/s]
Exhaust pressure drop	276.5 [Pa]	0 [Pa]
The temperature behind the exhaust heat exchanger	10.2 [°C]	0 [°C]
Humidity behind the heat exchanger on the exhaust	35.1 [%]	0 [%]
Exhaust enthalpy	28.2 [kJ/kg]	0 [kJ/kg]

ENGINE DATA

Power	3 x 230 [V] / 50 [Hz]
Rated power	0.04 [kW]
Rated current	0.3 [A]

FREQUENCY CONVERTER

Power	1 x 230 [V] / 50 [Hz]
Rated power	0.25 [kW]
Rated input current	4 [A]
Rated output current	1.5 [A]

