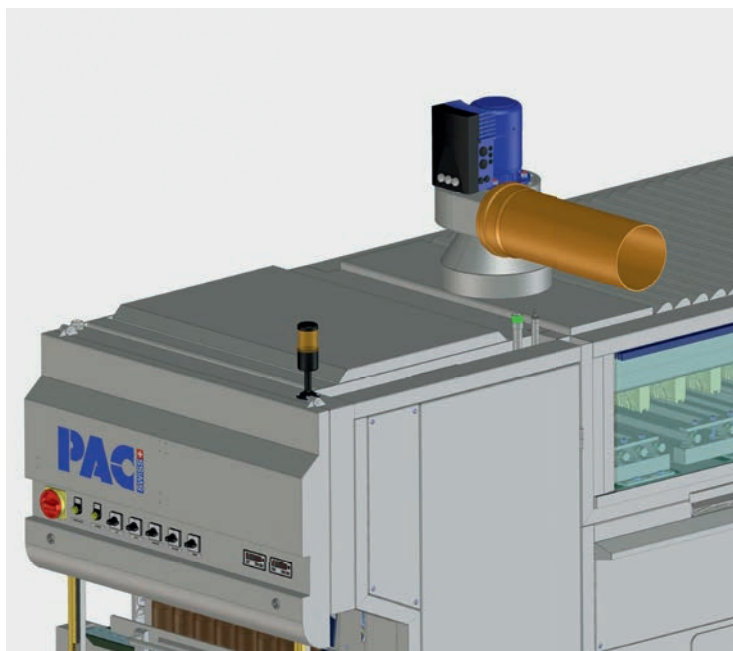


Vapor exhaust fan

The loss of heat through vapor can be reduced up to two thirds by the infinitely variable vapor exhaust.

The exhaustion is carried out in the roof of the machine. The vapor exhaust fan is electrically integrated into the machine and completely made of stainless steel. The fan impeller is dynamically balanced in two planes. The frequency controlled AC motor is located outside and is thus protected from the corrosive vapor.

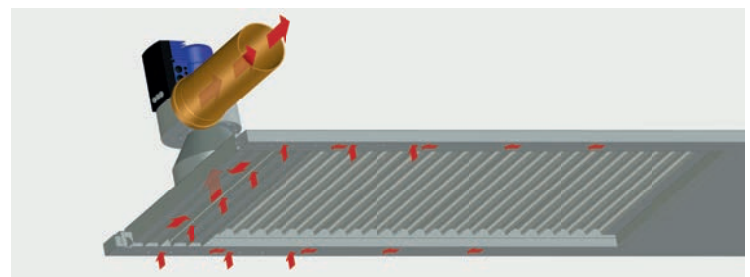
Position of the vapor exhaust fan



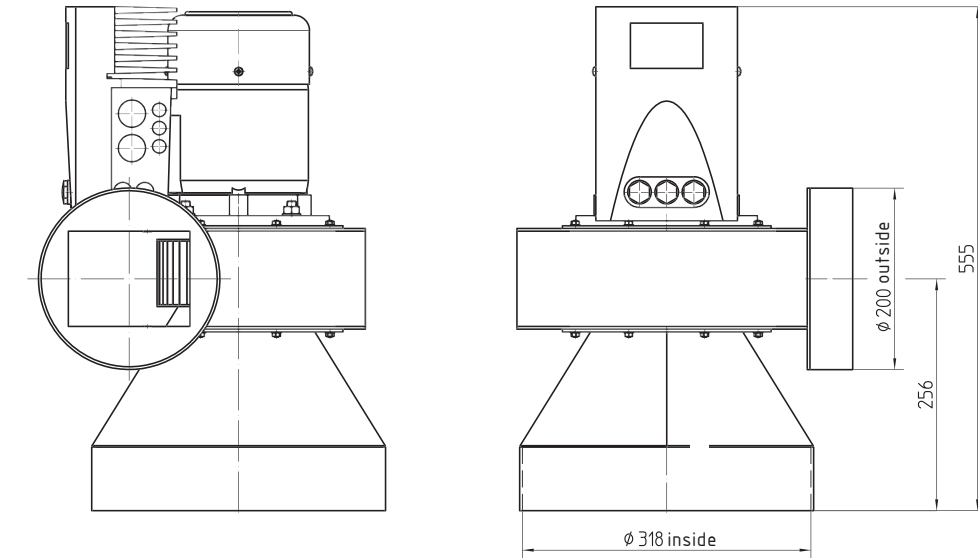
Vapor exhaust fan



Exhaust system in the machine roof



Dimensional sheet



Technical data

Flow rate	will be approximately max. 500 m ³ /h
Back pressure	max. 1.140 Pa
Motor rated power	1.1 kW
Nominal voltage	400 V
Nominal current	2,5 A
Nominal rotation speed	2.780 r/min
Frequency	50 Hz
Protection system	IP 55
Noise pressure level	84 dB (A)
Weight	approx. 28 kg

