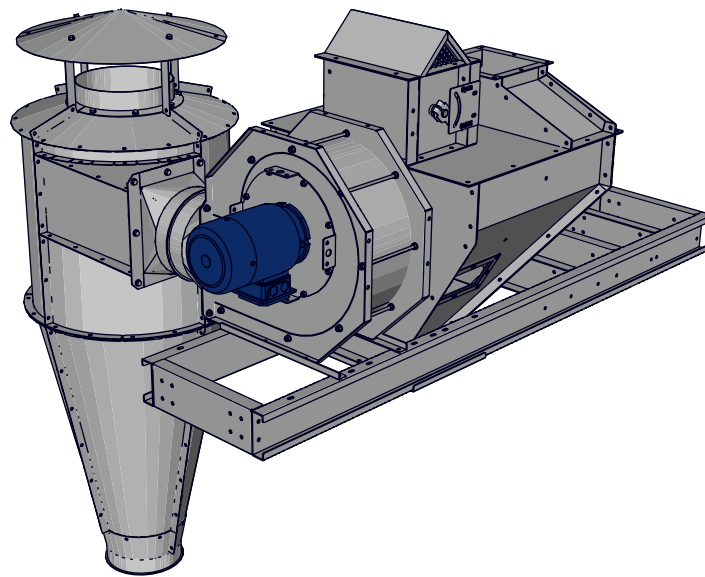


AIR CLEANING UNITS PPA

PRECO grain cleaning equipment PPA models PPA 60 and PPA 100 are designed for grain cleaning from dust and chaff.

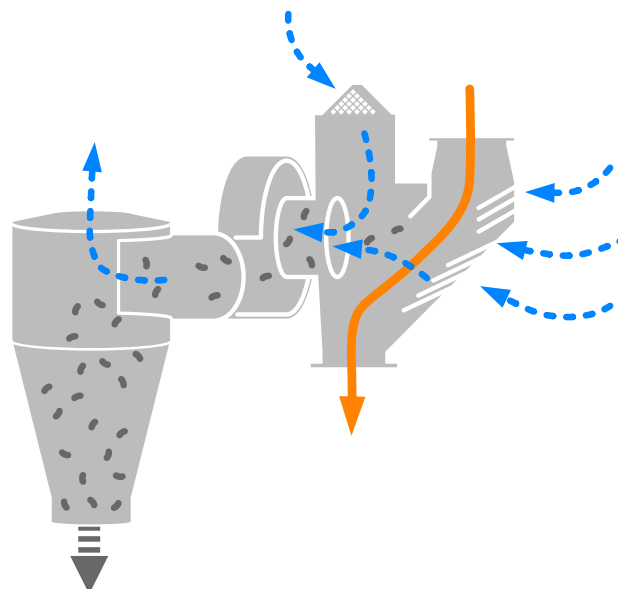
Cleaning module manufactured from galvanized (275 g/m^2) 2mm metal sheets. Bolted construction allows to replace riffles during life time. Cyclone manufactured from galvanized (275 g/m^2) 1.5 mm metal sheets. PPA designed and manufactured in accordance with the EU Machinery Directive 2006/42/EC, EU Low Voltage Directive 2014/35/EU and EN ISO 12100:2010.

PPA can be directly connected to the square DV-type drains of PRECO bucket elevators



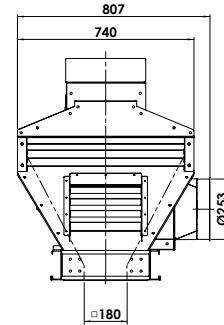
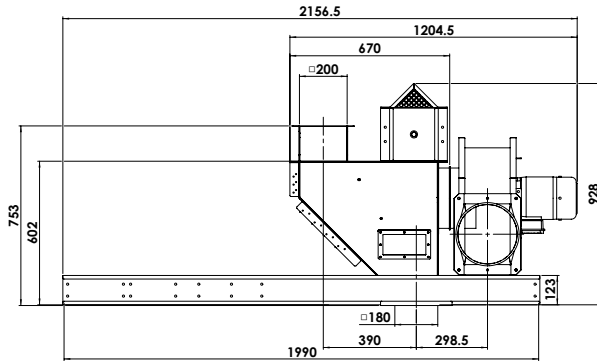
PRINCIPLE OF OPERATION OF PPA

Falling grain is spread over riffles. Air suction through riffle gaps creates pressure which effectively removes dust and lift chaff from grain. Depending from material, false air inlet can be regulated to adjust pressure.

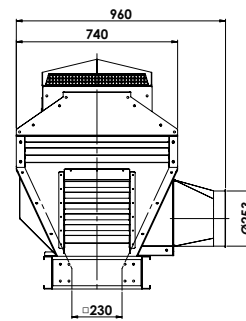
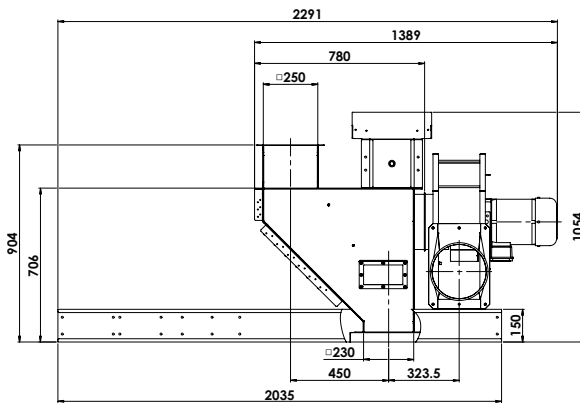


AIR CLEANING UNITS PPA

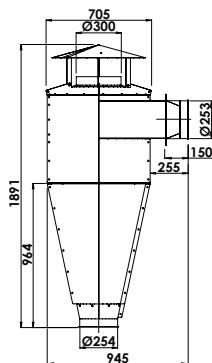
PPA 60 (40-60 T/H)



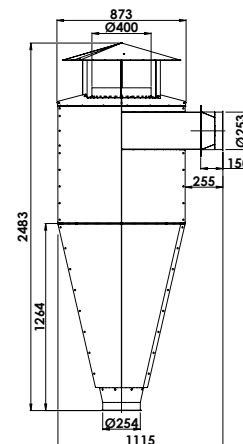
PPA 100 (40-60 T/H)



CYCLONE FOR PPA 60



CYCLONE FOR PPA 100



STANDARD EQUIPMENT

- Cleaning module with false air inlet
- Centrifugal fan with transport impeller
- Cyclone with rain hat

ACCESSORIES

- Motor cover
- Inlets
- Outlets

