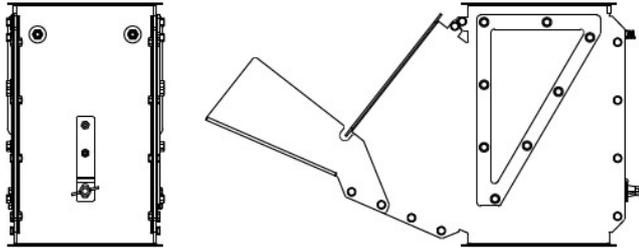
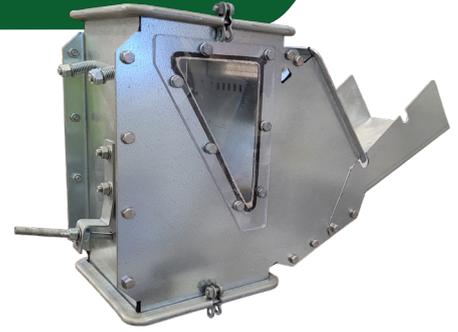


# ASPIRATOR CR-163.024

## GENERAL

Brand	Cimbria
Designation	Aspirator
Model	CR-163.024
Use	Industry
Application	For building into the piping system to reduce dust and light materials between the cleaning and sorting machines.



## PERFORMANCE

Materials	Bulk density t/m <sup>3</sup>	Moisture content %	Capacity t/h
Barley	0.68	14	23
Maize	0.71	14	23
Peas, common	0.7	14	18
Rice, paddy	0.51	14	12
Rye	0.69	14	23
Sorghum	0.64	14	23
Soybeans	0.72	14	20
Sunflower	0.4	14	12
Wheat	0.76	14	23

Note: Capacities are for material with up to 10% impurities. Capacities may vary for different impurity and moisture contents.

## DIMENSIONS

Overall length	683 mm
Overall height	651 mm
Overall width	264 mm

## WEIGHT

Weight, empty	23 kg
Weight, operating (wheat)	33 kg
Weight, choked (wheat)	44 kg

## AIR SUPPLY AND EXTRACTION

Aspiration volume	600-1 200 m <sup>3</sup> /h
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## ENVIRONMENTAL CONDITIONS

Environment	Indoors
Temperature	From -40°C to +70°C
Altitude	Any

## SURFACE PROTECTION

Casing	Pre-galvanized Paint (corrosivity category C2; low durability)
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## LIFETIME

Intended life limit	10 years
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