# PROCESSING

# ASPIRATOR CR-163.04

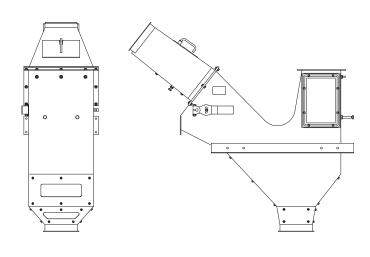
#### **GENERAL**

Brand Cimbria
Designation Aspirator
Model CR-163.04
Use Industry

Application Removal of dust, chaff, and other light particles

from cereal grains, pulses, oilseeds etc.





#### **AIR SUPPLY AND EXTRACTION**

Aspiration volume 3 000 m<sup>3</sup>/h

#### **ENVIRONMENTAL CONDITIONS**

Environment Indoors

Temperature From -40°C to +70°C

Altitude Any

# **SURFACE PROTECTION**

Casing Paint (corrosivity category

C2; low durability)

### **LIFETIME**

Intended life limit 20 years

# **PERFORMANCE**

Materials	Bulk density t/m³	Moisture content %	Capacity t/h
Barley	0.68	20	40
Maize	0.71	20	40
Malt	0.52	4	28
Peas, common	0.7	20	36
Rice, paddy	0.51	20	20
Rye	0.69	20	40
Sorghum	0.64	20	40
Soybeans	0.72	20	36
Sunflower	0.4	14	20
Wheat	0.76	20	40

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

## **DIMENSIONS**

Overall length 1 390 mm
Overall height 1 293 mm
Overall width 474 mm

#### **WEIGHT**

Weight, empty 70 kg Weight, operating (wheat) 125 kg Weight, choked (wheat) 250 kg

