



Our machines are designed for outdoor use. We only use galvanised steel plate, and join the parts by means of clamp riveting and bolting in order to keep the surface layer intact. Edges are bent down, joints and seams overlap and many parts are embossed in order to prevent water penetration. The most exposed joints are also sealed with rubber strips or silicone. The products in the I-LINE are designed for plants with continuous operation all year round.

# **DC REMOVER**

Our DC Remover (DC stands for Dust and Chaff) consists of cleaning unit, fan unit and cyclone that extracts dust and chaff from the grain. All components are thoroughly tested and adapted to each other for optimally effective cleaning.

#### **STANDARD EQUIPMENT:**

- > Cleaning unit
- > Fan unit with motor
- > Cyclon

#### **ACCESSORIES:**

- > Rain cover, Cyclon
- > Motor control for air shutter



Cleaning unit



Fan unit with motor and cleaning unit

GALVANISED
ENERGY EFFICIENT
SERVICE FRIENDLY
COMPACT
RELIABLE
EASILY MOUNTED

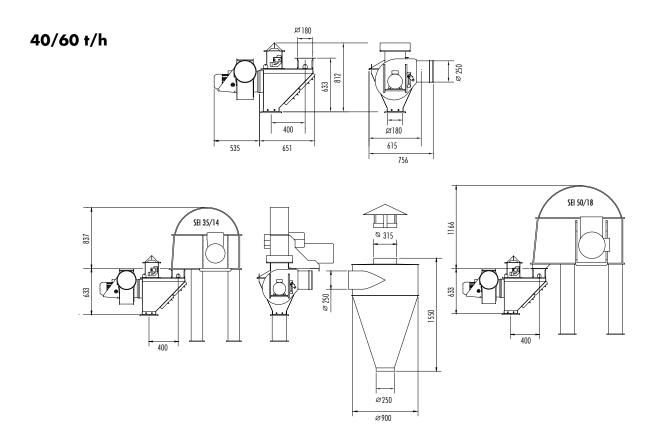


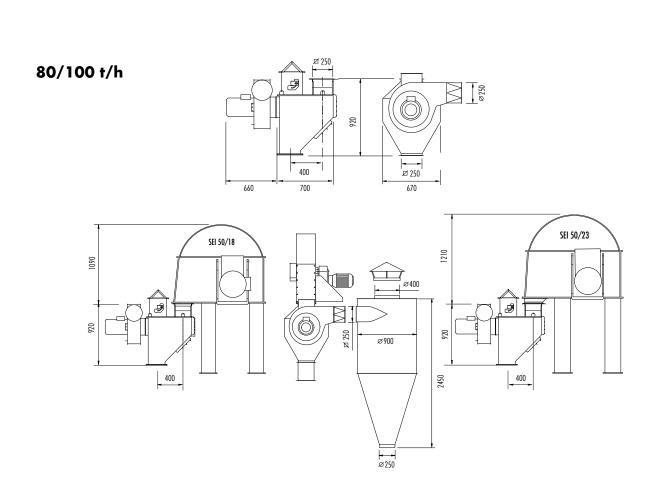
THE LEADING COMPANY

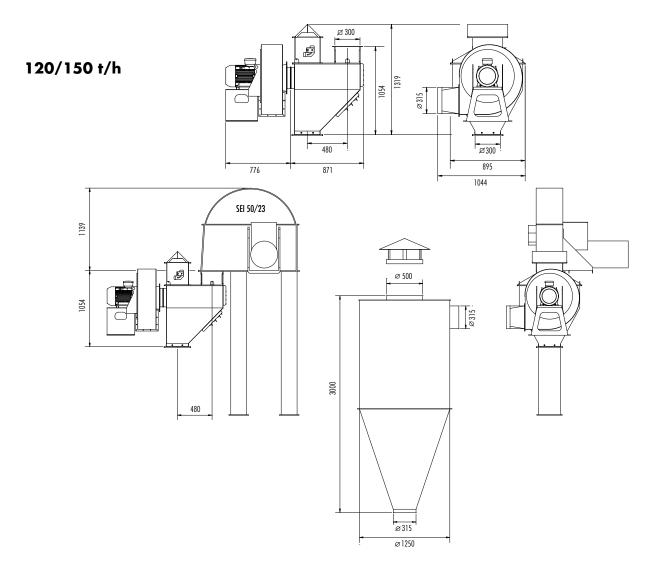


Fan unit with motor

## DC REMOVER DIMENSIONAL DRAWING

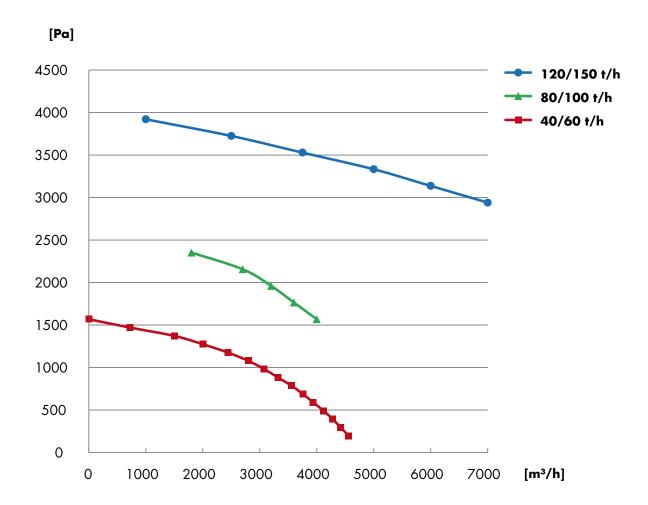






All drawings are available in CAD format.

DC REMOVER				
fan unit, cleaning unit & cyclon		40-60 t/h	80-100 t/h	120-150 t/h
Drive system		Foot mounted motor	Flange motor	Foot mounted motor
Speed	rpm	2900	2900	2900
Motor output	kW	2,2	4,0	5,5
Connection dimension inlet/outlet cleaning unit	mm .	□180	□250	□300
Pipe system & diameter	mm	RK250	RK250	Spiro315
Goods thickness, cleaning unit	mm	2	2	2
	AR			



### **AIRFLOW FOR DC REMOVER**

NB! These are guideline values and are dependent on counter pressure in the ducting. This counterpressure varies with the length of ducting and how many bends are included.