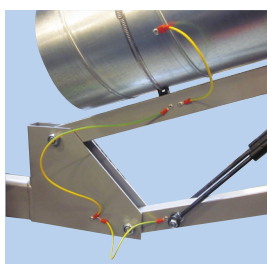
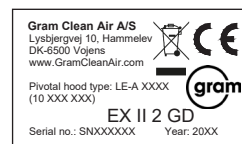


**LE-A 3000-6000**

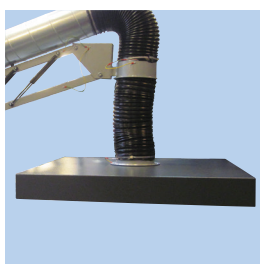
- For ATEX zone 21/1 (2D/2G)
- Mountings for wall
- Total length 3 - 6m
- Carrying capacity up to 35 kg (in rotation joint)
- Standard hood can tilt, revolve and is self-holding
- Standard hood made of aluminium with protection edges
- Measurement standard hood: 300x1500mm with edge extraction
- Direct hose connection to channel (not incl.)
- Suitable for extraction of light grinding dust, welding smoke and fumes from larger surfaces

ATEX zone 21 and 1

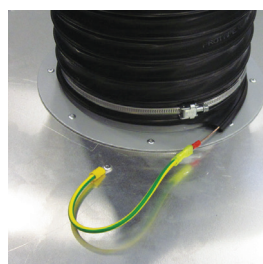
- Hose type S9-A in electrically conductive polyethylene with spirale in spring steel wire
- Hose bracket made in plastic
- Arm tested for electrical resistance in bonding circuit 2 - 30 Ohm. Resistance from arm surface to earthing must be less than 1G Ohm.
- Arm made with earth wire for earthing after mounting (see above)
- Hood made with manual damper. Packing in damper: Fabric rubber and handle in plastic.

**Bend**

The end of the bend with earth cable connections to parallelogram.

**Special extraction**

Possibility for straight suspended extraction surfaces max. 35 kg. Tiltable suspended extraction surfaces max. 10 kg. Revolvable 360°.

**Hood**

Connection to hood by rotation joint.

**Hose**

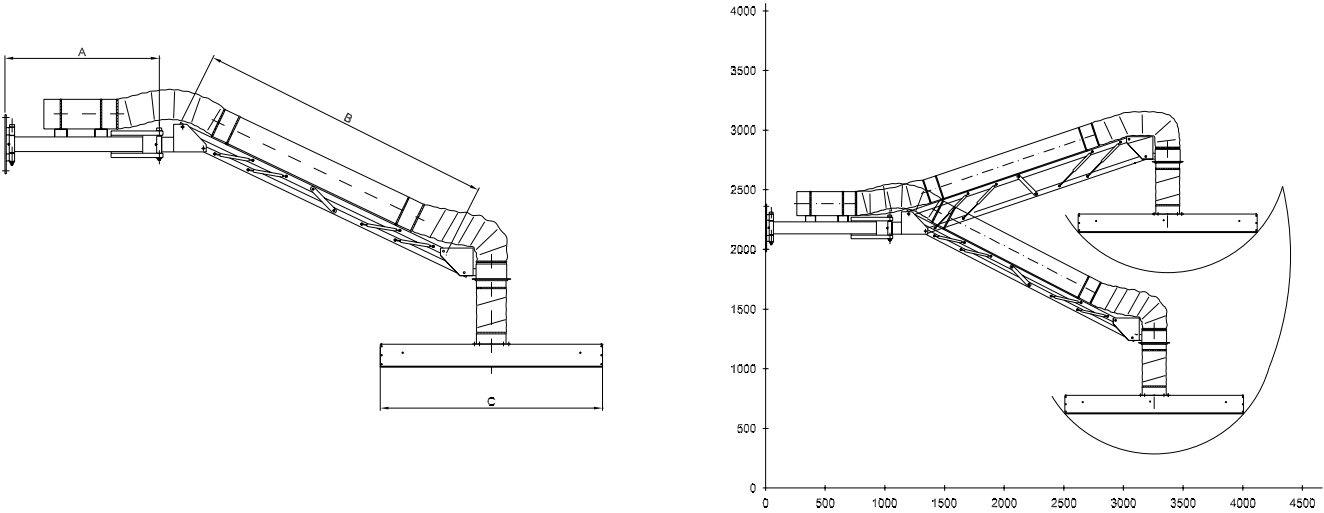
Hose is standard type S9-A in ø200mm version.

Colour: RAL 9005/colour code 9965 silver (structure)



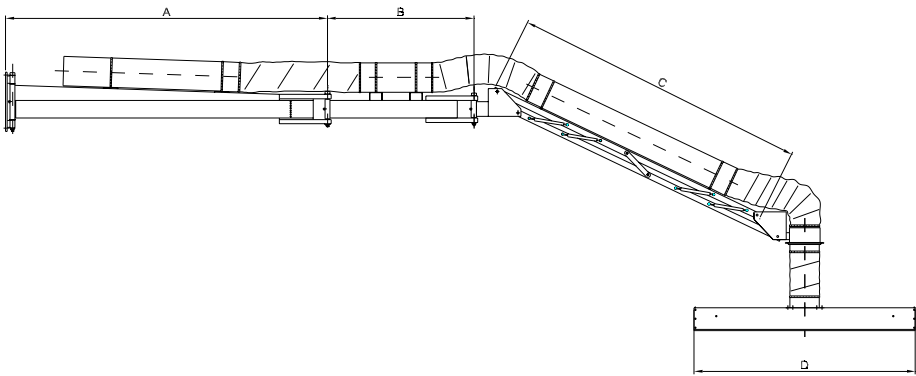
Gram Clean Air A/S
www.GramCleanAir.com

LE-A 3000 - 4000 (ø200mm):



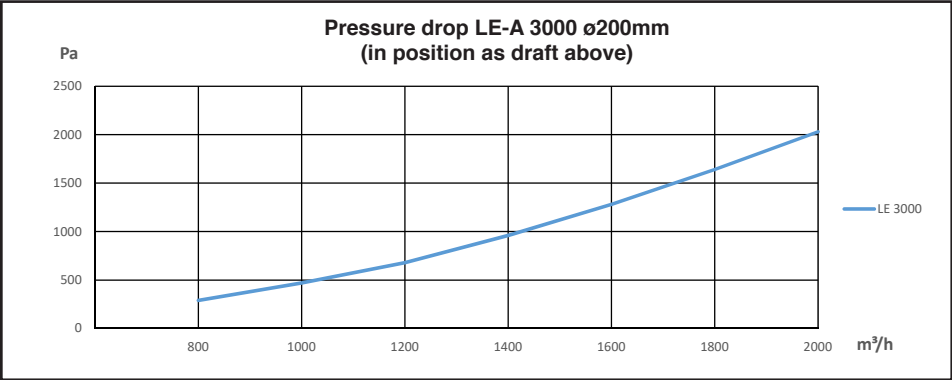
Type	Order no.	A	B	C	Hood width	Diameter	Work range
LE-A 3000	10 140 000	1045	2000	1500	300	ø200	3500
LE-A 4000	10 140 050	1940	2000	1500	300	ø200	4400

LE-A 5000 - 6000 (ø200mm):



Type	Order no.	A	B	C	D	Range (ø200mm)	Hood width	Diameter	Work range
LE-A 5000	10 140 100	2235	995	2000	1500	5530	300	ø200	5650
LE-A 6000	10 140 150	2235	1890	2000	1500	6425	300	ø200	6550

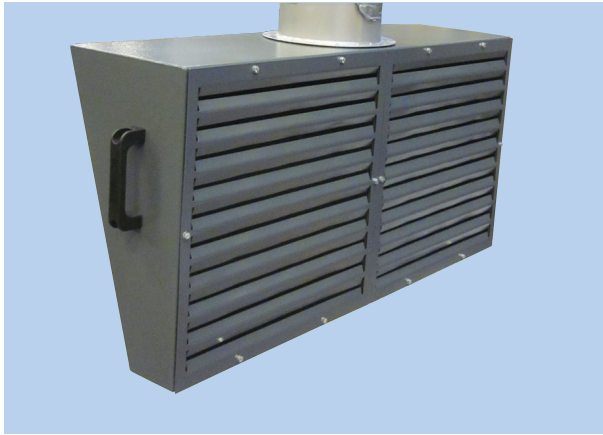
Performance curve for LE-A 3000 (ø200mm):



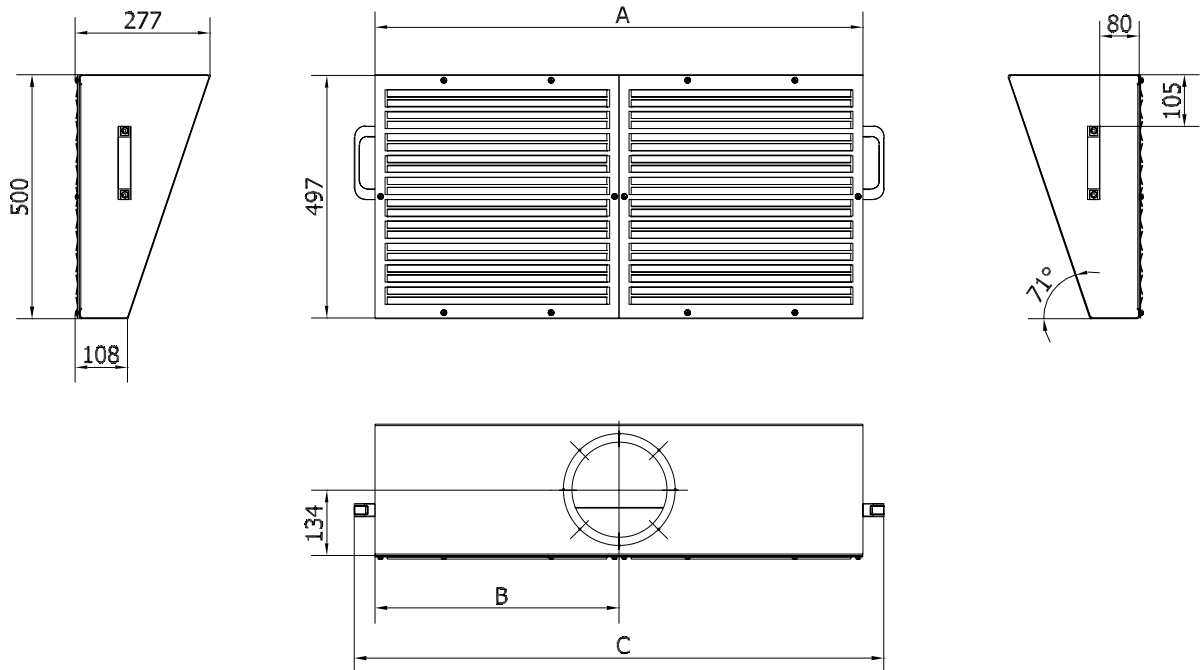
Pressure drop supplements table for other sizes:

Diameter	ø200mm
LE-A 4000	35 Pa
LE-A 5000	115 Pa
LE-A 6000	160 Pa

Note: If the hood is angled with 45°, the pressure drop will rise with up to 50Pa.

**Extraction panel type PULLE:**

- Vertical suction panel for LE-arm $\varnothing 200\text{mm}$
- Front panels can be disassembled for cleaning
- Handles on both sides for position adjustment



Order no.*	A [mm]	B [mm]	C [mm]	Weight [kg]
01 629 100	500	250	586	11
01 629 200	1000	500	1086	19

* Requires additional payment for mounting on LE-arm (01 628 000)

Colour: 7011 (structure)



Gram Clean Air A/S
www.GramCleanAir.com