

# CHAIN FILTER

Type AKF - DLK - DHLK - DXLK



Finishing Lines - Spray Machines - Rotary Valves

Spray Booths - Drying Ovens - Surface Treatment Plants

## IMPROVE YOUR DUST EXTRACTION BY INSTALLING AAGAARD EQUIPMENT

- Meets with local environmental laws
- Easy to maintain
- Modular construction
- Various sizes available
- Reliable
- Fire protection available
- Manual or automatic cleaning available
- 100% return air to factory saving on heating costs
- Fully automatic operation

The chain filter is ideally suited for medium-sized quantities of chips and air up to 150,000 m<sup>3</sup>/hr and for expanding businesses where extensions often take place. The filter is automatically cleaned by means of regeneration fans which rinse the filter bags.

### Quality - Know-how - Service

Aagaard A/S design, manufacture and install all types of pollution control systems and finishing lines for the wood-working industry.

If you would like additional information, advice or a quotation, please contact us. Remember, our know-how is at your service.

**AAGAARD**



**FINNROSE**

**AAGAARD A/S**

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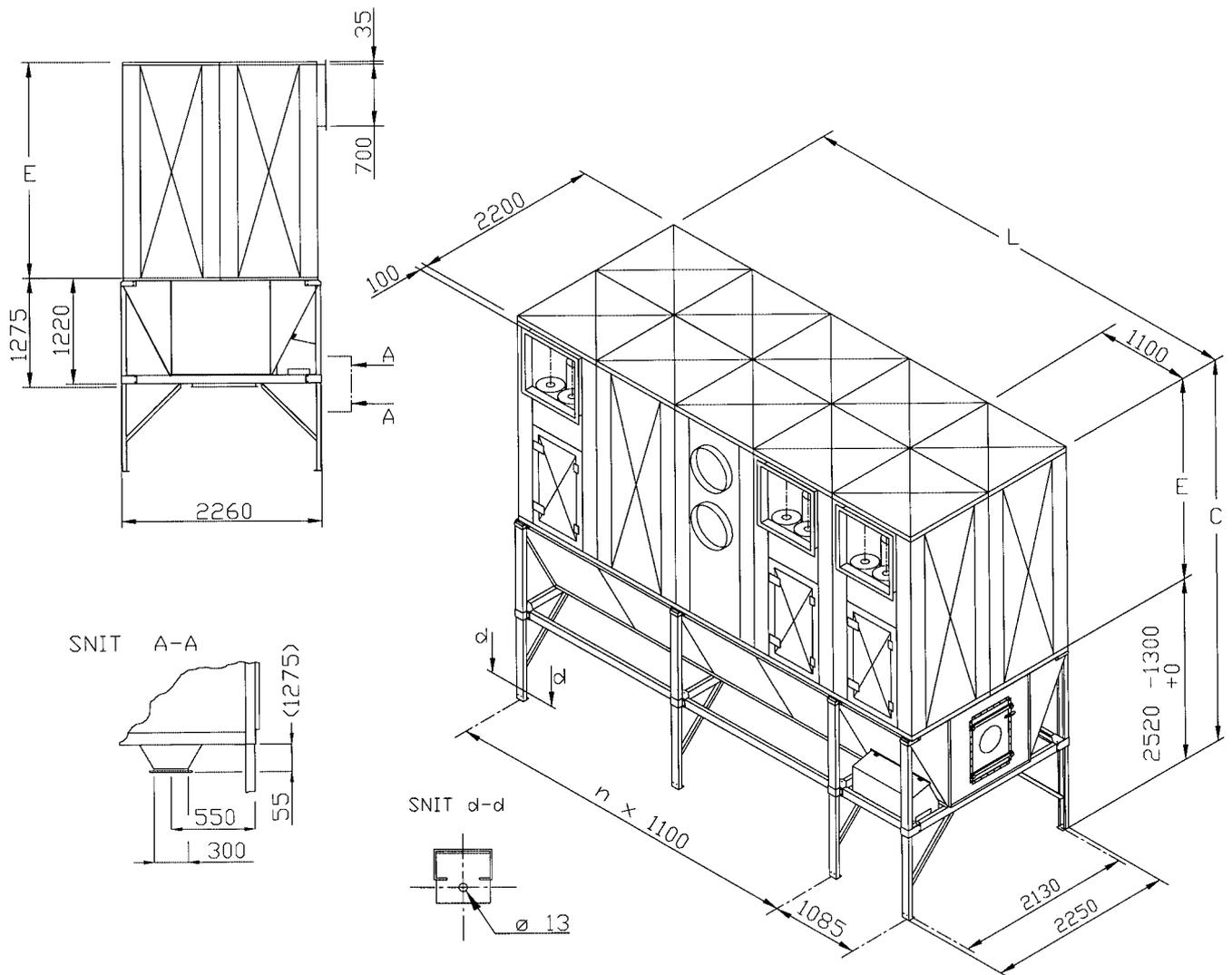
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# TECHNICAL DATA

## Chain Filter type AKF - DL - DHL - DXL



	Type AKF - DL - DHL - DXL
Tension gear:	1.1 kW - 3 phases - 0
Cleaning fan:	1.1 kW per filter module
Control of hatch:	2 microswitches - 1 x 220V
Speed control:	1 x 220V
Filter load:	80 - 130 m <sup>3</sup> /m <sup>2</sup> /hr depending on type of dust
Filter bag material:	Polyester PE 340 (DIN 53854) BiA-tested or Polypropylene 180 g/m <sup>2</sup> (DIN 53854) BiA-tested
Dust emission:	Approx. 0.1 g/Nm <sup>3</sup> /hr (BiA USGC)
Coupling of return air:	700 x 700 mm EP

Type	Area m <sup>2</sup>	B	C	E	Filter bags			Weight kg/module
					pcs.	ø	length	
DL	40	nx1100	4485 - 1300 + 0	1965	32	205	1930	385
DHL	50	nx1100	4980 - 1300 + 0	2460	32	205	2430	415
DXL	65	nx1100	5720 - 1300 + 0	3200	32	205	3180	445

We reserve the right to change the design without notice.