



Air Cooled Condenser

The Haarslev Air Cooled Condenser is designed for condensing the processing vapours emitted from cooking or drying of meat or fish by-products.

Ambient air is blown through the tube bundle by a number of fans. Each fan is driven by a directly coupled electric motor.

All parts in contact with vapour, condensate and/or non-condensable gases are manufactured in stainless steel. All other steel parts are hot-dip galvanised steel or aluminium.

Haarslev Industries

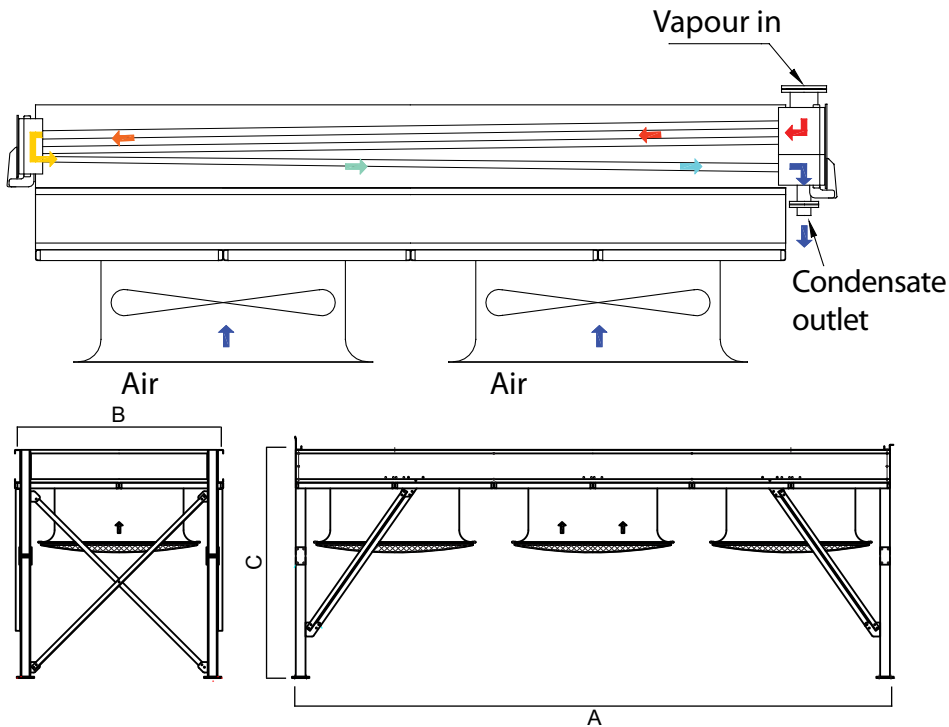
Haarslev Industries is one of the world's leading companies within handling and processing of by-products from food-related industries.



Technical Description

The Haarslev Air Cooled Condenser is manufactured in nine standard sizes to suit the various capacity requirements in batch or continuous systems.

To conserve energy, the cooling capacity can be adjusted by automatic control of the fans through a temperature sensor.



Advantages (HM models)

- Large diameter tubes for long intervals between cleaning.
- Twin pass for best condensate cooling.

Options

- Service platform.
- Non-condensable gas fan.

Model	Condensing capacity kg/h*	Dimension mm			Power/ motor kW	Weight kg
		A	B	C		
ACV015	900	3050	1800	3950	1 x 7.5	2200
ACV021	1300	3900	1805	4050	2 x 5.5	2750
ACV030	1800	4450	2300	4150	2 x 7.5	3350
ACV034	2000	4450	2300	4150	2 x 7.5	3400
ACV042	2500	6400	2300	4050	3 x 5.5	4600
ACV055	3300	6400	2300	4050	3 x 11	4800
ACV072	4300	8350	2300	4150	4 x 11	5700
ACV090	5400	10300	2300	4200	5 x 11	7000
ACV160	9600	10300	5250	5300	2 x 30	17000
HM3000	3000	6080	3000	4045	2 x 11	5700
HM5000	5000	9120	3000	4045	3 x 11	8500
HM7000	7000	10580	3000	4145	4 x 11	11300

* Condensing and subcooling to 15 °C above ambient temperature.

We reserve the right to alter the specifications at any time without prior notice.



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