



## 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 direct 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

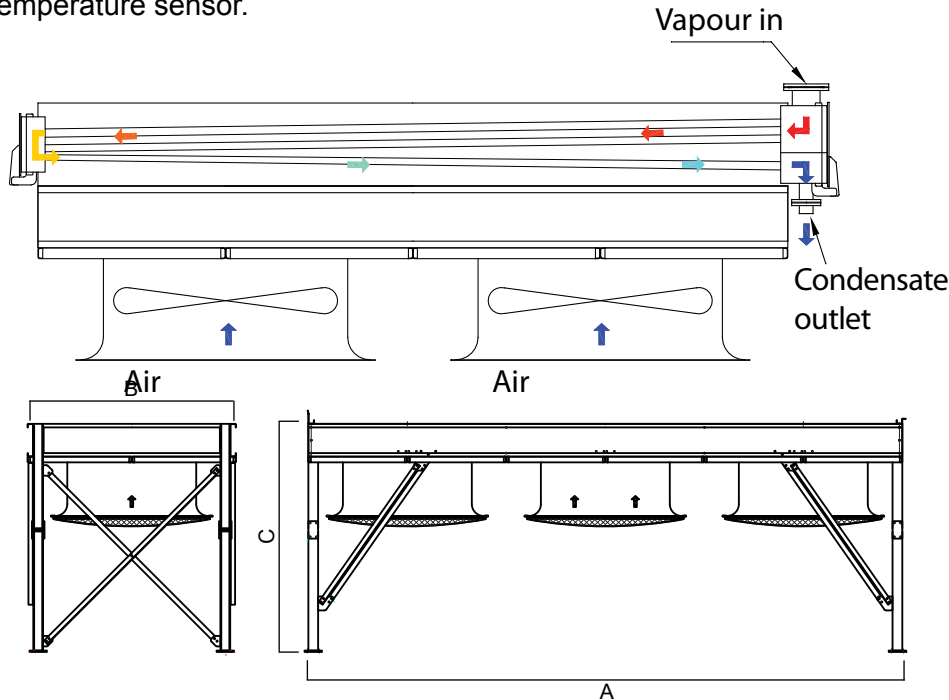
Haarslev Industries is one of the world's leading companies within handling and processing of by-products from food-related industries.



## 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 lb/h*	Dimension inches			Power/ motor HP	Weight lbs
		A	B	C		
ACV015	1984	120	71	156	1 x 10	4850
ACV021	2860	153	71	159	2 x 5.5	6050
ACV030	3960	175	90	163	2 x 7.5	7370
ACV034	4409	175	91	163	2 x 10	7496
ACV042	5512	252	91	159	3 x 7	10141
ACV055	7275	252	91	159	3 x 15	10582
ACV072	9480	329	91	163	4 x 15	12566
ACV090	11905	406	91	165	5 x 15	15432
ACV160	21120	405	206	208	2 x 30	37400
HM3000	6614	239	118	159	2 x 15	12566
HM5000	11023	359	118	159	3 x 15	18739
HM7000	15432	417	118	163	4 x 15	11300

\* Condensing and subcooling to 59 °F above ambient temperature.

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



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