



Air preheater



An Air preheater from Ekströms Värmetekniska AB is designed and built for a long life in an industrial environment.

The Air preheaters consist of our own made spiral fin tubes with solid or serrated wounded fin. Ekströms finned tubes allow a robust and compact design for industry and power producing boilers.



Ekströms Värmeteknika AB design and supply Finned tube Air preheaters. The heat exchangers are custom made and dimensioned to meet customer's specific demands for each project. The air preheaters can be design for hot water or steam as heating media. The finned tubes allow a robust and compact design for industry and power producing boilers.



The air preheaters consist of our own made spiral fin tubes with solid or serrated wounded fin.

The air preheaters are made in carbon steel or stainless steel or a combination.

The thermal and mechanical design of the air preheaters are made according to the customers' demands.

An air preheater from Ekströms Värmeteknika AB is built for a long life in an industrial environment. Design and manufacturing are in accordance with recognised international standards, PED 2014/68/EU and EN13445, hydro tested in workshop before delivery.

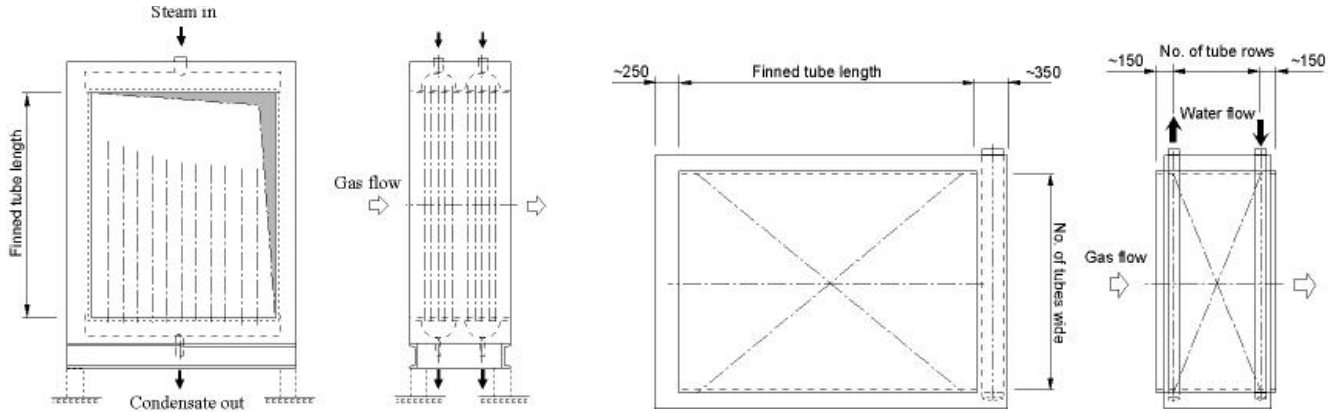


The Air preheater can be made as easily replaceable sections.



Steam Air preheater

Hot water Air preheater



Two examples of air preheater configurations for horizontal air flow.



Air preheaters can be supplied with connecting air ducts, flanges, inspection doors etc.



Ekströms Heat exchangers are manufactured in modern workshops in Alvesta, Sweden with access to a lot of machinery such as tube bending and laser cutting machines.

All products are designed and manufactured in accordance with recognised international standards and CE-marked according to European pressure equipment directive, EU/PED 2014/68/EU.

