

Area of use

ttc RECLAIM-system can be used in almost every ventilation system and industrial processes, where the climatic conditions are as follows; The entering air is going to be heated and the air volume is equivalent or raised which is to be eliminated, and in cases where maximum leaving air temperature is not above 350°C.

Fluid systems is often very sufficient:

- in connection with existing ventilation systems.
- where divided kanalføringer? are demanded.
- where the distance between leaving and entering air systems is very large.
- where the amount of fresh air- and leaving air channels are different.

Connected liquid systems does not give an transference of air or bacteria, and there is no danger of fire from one cannel system to another.

Resent years of constant product development and manufacturing of fluid connected systems with firs class workmanship regarding (korrosjonsbestandige utførelser) lead us to an increasing use of systems in industrial processes.

RECLAIM-systems are design by advanced computer programs. We will send you a computer print out on your request.

Material combinations

Rør	Lameller*	Ramme
Cu	Cu	Cu
CuSn	CuSn	AlMg3
CuNi	Al	AISI 304L og 316L
Al	AlMg3**	
AISI 304L og 316L	AluP***	
Titan	AISI 304 og 316L	

* For some material combinations there will be a limit on the fin spacing.

** Aluminium AIMg3 is a seawater resistant aluminium alloy.

*** Alu-Paint is epoxy coated aluminium.