

Appraisal form for heat exchanger

send to fax +45 7010 2235 or info@exodraft.dk



Name:		Phone:	
Company:		Fax:	
Address:		E-Mail:	
Project name:			

From where must the heat be recovered?

Heat recovery from exhaust gasses - Information about heating appliance.

Output of appliance:	..... KW	Efficiency rating:	%
Type of Appliance	Boiler <input type="checkbox"/>	Efficiency rating:	%
	Oven <input type="checkbox"/>	Lambda (λ) value:	
	Production facility <input type="checkbox"/>	Running time:	days/year
Running time:	..... days/year	..... hrs/day	
Type of fuel:	Oil <input type="checkbox"/>	Gas <input type="checkbox"/>	Other <input type="checkbox"/>
		

Heat recovery from process air

Type of burner:	Direct fired <input type="checkbox"/>	Atmospheric <input type="checkbox"/>	Infrared radiation <input type="checkbox"/>	Other <input type="checkbox"/>
Mass flow:	..... kg/h			.....
Air volume:	..... m ³ /h			
Process air temp.:	..... °C			
Impurities, dust, chemical, substance	Please state type and concentration.			

Use of the recovered heat?

Use of the heated water/recovered heat

Static Heating	Buffer tank <input type="checkbox"/>	Floor heating <input type="checkbox"/>	Specific water <input type="checkbox"/>
	70/55 °C	45/35 °C	Temp. IN/OUT
			..... / ..... °C
Needed heating output	..... KW	..... KW	..... KW
Amount of heat for production process	<input type="checkbox"/>		
	KW		
Shower/warm water	<input type="checkbox"/>	for ex. numbers of persons showering	
	l/day		
Hot water for production	<input type="checkbox"/>	Temperature	
	l/day	°C	
When will the energy be used?	<input type="checkbox"/> Immediately	<input type="checkbox"/> Water after	
		hours	

Description of the heating appliance/production facility. Please add pictures, drawings etc.