



Low internal pressure drop allows low turbine operating pressure

Short payback period & lower CAPEX

Flexible design

Heat Rejection & Heat Recovery Solutions

AIR COOLED CONDENSERS (ACC)



DESIGN

- ▶ MASH, Single Row or A-tube system
- ▶ Design acc. API 661 (ISO 13706) and ASME VIII DIV.1 with U-stamp
- ▶ HX's adapted to containers above deck transport

Groovy Fins



DESIGN PARAMETER



DESIGN PRESSURE

-1 barg 5 (10) barg
72 (145) psi



DESIGN TEMPERATURE

260°C - 400°C
(G-fin)

MARKETS



Waste to Energy



Power



Heavy & Light Industry



Biomass

FLUID	HOT SIDE STEAM		COLD SIDE AIR	
	INLET	OUTLET	INLET	OUTLET
OPERATING TEMPERATURE [°C]	39 - 150 (180)	35 - 75	-20 - +45	20 - 130 (160)
OPERATING PRESSURE [kPa(a)]	10-500 (1000)	-	atmospheric	-
PRESSURE DROP [kPa]	>1	-	> 0,1	-
HEAT DUTY (RANGE/AVERAGE) [MW]	20 - 200	-	-	-
ACC NO. OF MODULES RANGE	1 - 18	-	-	-
OPERATION	continuous or seasonal	-	-	-