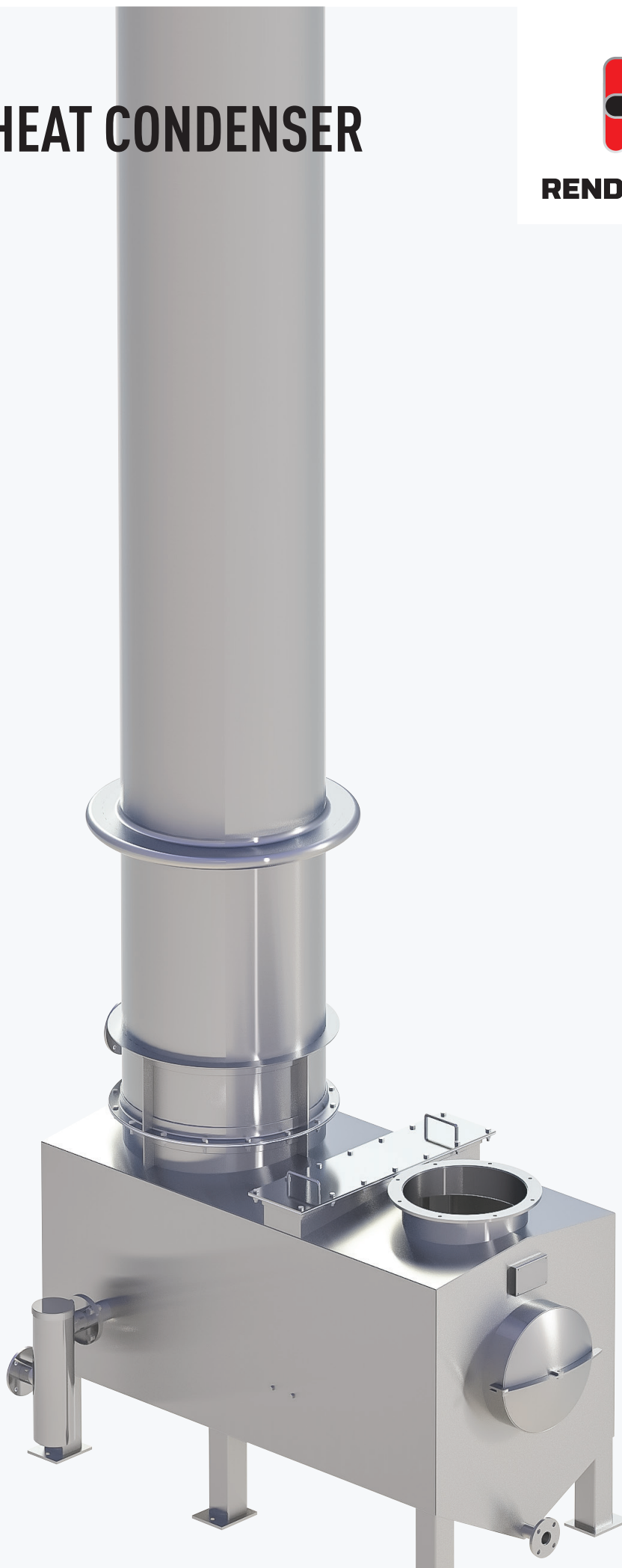


ODOUR CONTROL

WASTE HEAT CONDENSER



RENDERTECH





WASTE HEAT CONDENSER



RENDETECH

Rendertech manufacture high-quality Shell and Tube Condensers designed to handle vapours with a high air content, such as direct-fired Driers and streams from odour extraction systems.



COMPACT AND LOW MAINTENANCE

The freestanding, vertical design provides 'subcooled' condensate in a compact plan area. The tube-side condensing minimises fouling and is easy to clean and inspect. Full stainless steel construction means simple maintenance and a long lifespan, with steel grades selected to suit your application.

OPTIMAL HEAT TRANSFER

The shell-side water flow path is optimised for heat transfer by efficient placement of baffle plates.

ODOUR CONTROL

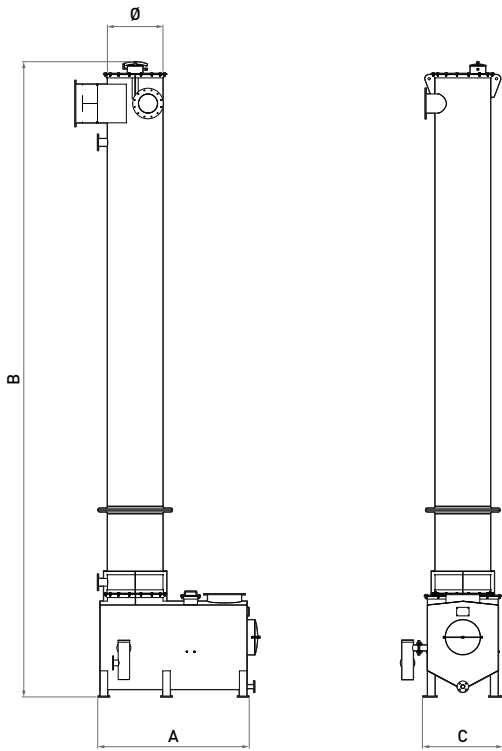
Cooling of odour control streams is the primary method of odour control. Cooling removes condensate volatiles and lowers air temperatures to improve the performance of your bio-filter.

CUSTOM DESIGN FOR OPTIMAL PERFORMANCE

While we have a standard range of sizes, details of each unit are optimised for their specific duty to ensure maximum performance.

CONDENSATE TANK

The integrated condensate tank with built-in droplet eliminator allows condensed liquid to be removed from the airstream.



	ST4000V	ST5000V	ST6000V	ST8000V	ST9000V
TECHNICAL SPECIFICATION					
Condensing capacity	Condition specific – contact Rendertech				
PRODUCT DIMENSIONS					
Dimension A (mm)	1,860	1,950	2,000	2,400	2,400
Dimension B (mm)	7,780	8,400	8,670	8,310	8,560
Dimension C (mm)	850	940	1,020	1,010	1,020
Diameter (mm)	650	740	810	910	980

OPTIONS

Construction materials

Fans and pumps

Insulation

Control systems

CIP systems

YOUR PROCESS PARTNER

We are specialists in process and storage solutions, providing the products and technical expertise to get the best from your plant. For more information call for a no obligation chat about your processing needs.

E enquiries@rendertech.co.nz
T +64 9 634 5375

Rendertech Ltd
2/110 Mays Road, Onehunga,
Auckland 1061, New Zealand
PO Box 12629, Penrose,
Auckland 1642, New Zealand

RENDETECH.CO.NZ