YORK® ABSORPTION CHILLERS AND HEAT PUMP

WITH INNOVATIVE 2-STEP EVAPORATION AND ABSORPTION-CYCLE TECHNOLOGY

DRIVING HEAT SOURCE	MODEL AND DESCRIPTION	
HOT WATER	Single Effect Hot Water Model: YHAU-CL/CH Capacity: 105 - 7,034 kW / 30 - 2,000 TR Application: Combined heat and power (CHP), commercial cooling, industrial process cooling	
LOW TEMPERATURE HOT WATER	Single Effect Double Lift Hot Water Model: YHAU-CL-DXS Capacity: 176 - 4,395 kW / 50 - 1,250 TR Application: Combined heat and power (CHP), commercial cooling, industrial process cooling	
LOW PRESSURE STEAM	Single Effect Steam Model: YHAU-C Capacity: 105 - 7,034 kW / 30 - 2,000 TR Application: Combined heat and power (CHP), commercial cooling, industrial process cooling	
MEDIUM PRESSURE STEAM	Double Effect Steam Model: YHAU-CW Capacity: 422 - 14,067 kW / 120 - 4,000 TR Application: Combined heat and power (CHP), commercial cooling, industrial process cooling	
DIRECT FIRED	Small Double Effect Natural Gas or Light Oil* Model: YHAU-CG/CA-CXR Capacity: 105 - 352 kW / 30 - 100 TR Application: Commercial cooling	
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Large Double Effect Natural Gas or Light Oil

Capacity: 422 - 5,626 kW / 120 - 1,600 TR Application: Commercial cooling, industrial process cooling

Model: YHAU-CG/CA

*Utilizes standard cycle

DIRECT FIRED



DRIVING HEAT SOURCE

MODEL AND DESCRIPTION

EXHAUST GAS

Double Effect Exhaust Gas

Model: YHAU-CE

Capacity: 527 - 5,064 kW / 150 - 1,440 TR Application: Combined heat and power (CHP),

commercial cooling

EXHAUST GAS AND LOW TEMPERATURE HOT WATER

Multi Energy Exhaust and Jacket Hot Water

Model: YHAU-CE -J

Capacity: 527 - 5,064 kW / 150 - 1,440 TR Application: Combined heat and power (CHP),

commercial cooling



EXHAUST GAS AND LOW TEMPERATURE HOT WATER AND DIRECT FIRED

Multi Energy Exhaust, Jacket Hot Water, Direct Fired

Model: YHAU-CGE-J Capacity: Custom

Application: Combined heat and power (CHP),

commercial cooling



NATURAL GAS AND LOW TEMPERATURE HOT WATER

Gas Gene-Link Model: YHAU-CG-J

Capacity: 422 - 5,626 kW / 120 - 1,600 TR Application: Combined heat and power (CHP),

commercial cooling



MEDIUM PRESSURE STEAM AND LOW TEMPERATURE HOT WATER Steam Gene-Link Model: YHAU-CW-J

Capacity: 422 - 14,067 kW / 120 - 4,000 TR Application: Combined heat and power (CHP),

industrial process cooling



HOT WATER, STEAM, DIRECT FIRED

Low Leaving Chilled Water Temperature (Down to -5°C)

Model: YHAU-C-LL

Capacity: 176 - 1,758 kW / 50 - 500 TR

Application: Industrial process cooling / refrigeration



HOT WATER, STEAM, DIRECT FIRED

Absorption Heat Pump (Up to 90°C)

Model: YHAP Capacity: Custom

Application: District heating, industrial process heating





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