



Y-VHA-P1.59.2-4T

4-PIPE AIR-COOLED MULTIPURPOSE UNIT



HEATING CAPACITY
55 kW



COOLING CAPACITY
48 kW

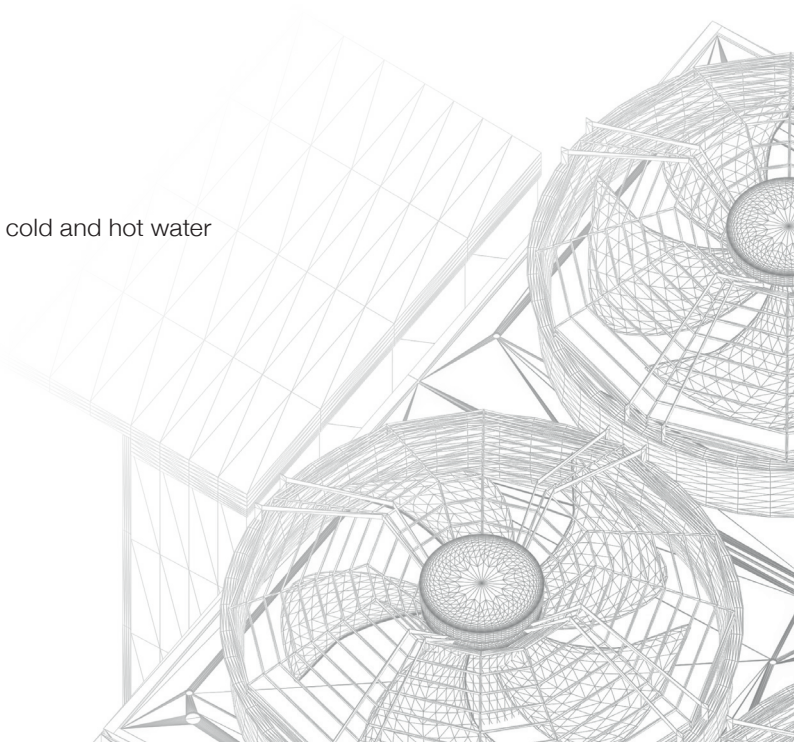


R290

4-PIPE **AIR-COOLED MULTIPURPOSE UNIT**

Our air-cooled multipurpose unit for 4 pipe systems are the perfect choice when heating and cooling loads need to be met at the same time. In such cases, in addition to their high cost-effectiveness, they offer valuable advantages in terms of space savings and a particularly tidy design of the entire energy system.

- ✓ Simultaneous and independent production of cold and hot water
- ✓ Semi-hermetic reciprocating compressor
- ✓ Optional inverter for compressors
- ✓ EC fans
- ✓ Noise-reduced design
- ✓ Optional hydraulic module
- ✓ PLC control



TECHNICAL DATA

4-PIPE AIR-COOLED MULTIPURPOSE UNIT

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Dimensions and weight

Dimensions (LxWxH)	mm	1.700 x 1.050 x 2.430
Shipping weight	kg	1.024
Operation weight	kg	1.047

Performance data (heating only) 🔥

Heating capacity (A7/W35)	kW	55,1
Electrical power consumption compressor	kW	11,1
COP	-	4,34
$\eta_{s,h}$ (LT)	%	147

Performance data (cooling only) ❄️

Cooling capacity (A35/W7)	kW	47,9
EER	-	2,98
$\eta_{s,c}$	%	149

Performance data (heating + cooling) 🔥❄️

Heating capacity (A7/W35)	kW	68,8
Cooling capacity (A35/W7)	kW	56,7

General data

Refrigerant	pcs.	Propane
Compressor	pcs.	1
Type	-	Reciprocating semi-hermetic
Capacity control	-	Inverter
Refrigeration circuits	pcs.	1
Refrigerant charge	kg	7,40
Fan	pcs.	1
Type	-	Axial, EC

Noise emissions

Sound power level	dB (A)	80
Sound pressure level at 10 m	dB (A)	48