

## SYSHP MINI SPLIT Air Cooled Heat Pumps

# 6-16 kW • R32 • Mini Split air-cooled heat pumps suitable for domestic installations

- R32 low GWP refrigerant
- Heating, cooling and DHW production
- High efficiency and low noise Inverter compressor
- Possible integration with solar panel and gas boiler
- Remotely controllable
- Precise and complete selection on AC SELECT

Find more details in our online catalogue

## Use of green energy

The required energy for heating and DHW production is mainly extracted from the outside air. This enables to achieve the highest energy efficiency classes and reduce operating costs.

### Silent mode

SYSHP MINI SPLIT heat pumps can be operated in two different silent modes. Depending on the mode, a noise reduction up to approximately 8 dB is possible.

## **High performance**

The SYSHP MINI SPLIT units provide high leaving water temperature up to 65°C and operate down to -25 °C OAT in heating mode and Domestic Hot Water production.

## Certifications



## Sustainable refrigerant

The range operates with R32. Thanks to a GWP (Global Warming Potential) of 675, this refrigerant is 3 times less polluting than the standard R410A.

## **Inverter technology**

Outdoor units are equipped with a DC Twin-rotary inverter compressor. This allowing significant reduction of energy consumption and sound levels.

## **Electronic expansion device**

Excellent control of superheating for the best performance at full and partial load and for a safe operation.

Article name: SYSHP MINI SPLIT HYDRO 06 Q| Product link: https://shop.systemair.com/en-GB/productPermalink?p=611455 | Item Number: 319337 | Variant: 230V 1~ 50Hz | Document type: Product card | Created at: 17.09.2024 | Generated by: Systemair Online Catalogue | Language: English

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#### **Get In Touch**

## **Call:** <u>0845 6880112</u>

Email: info@adremit.co.uk

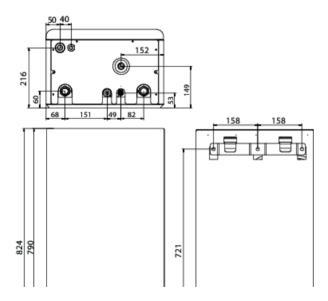
**Our Address** 

Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH

## Systemair SYSHP MINI SPLIT HYDRO 06 Q Technical parameters

General data		
Frequency	50	Hz
Phases	1~	
Voltage (nominal)	230	V
Sound data		
Sound power level	38	dB(A)
Sound pressure level at 1m, outdoor unit	28	dB(A)
Dimensions and weights		
Weight	37	kg

## **Dimension**



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## Systemair SYSHP MINI SPLIT HYDRO 06 Q . .

Dimensions	
Length	mm 420

Widthmm 270Heightmm 790Components1Refrigerant gas connection5/8"-14UNF2Refrigerant liquid connection 1/4"(60) or 3/8"(100/160) -14UNF3Drainage Ø 254Water Inlet R1"5Water Outlet R1"	Length	
Components       Refrigerant gas connection5/8"-14UNF         2       Refrigerant liquid connection 1/4"(60) or 3/8"(100/160) -14UNF         3       Drainage Ø 25         4       Water Inlet R1"	Width	mm 270
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<ul> <li>2 Refrigerant liquid connection 1/4"(60) or 3/8"(100/160) -14UNF</li> <li>3 Drainage Ø 25</li> <li>4 Water Inlet R1"</li> </ul>	Components	
3     Drainage Ø 25       4     Water Inlet R1"	1	Refrigerant gas connection5/8"-14UNF
4 Water Inlet R1"	2	Refrigerant liquid connection 1/4"(60) or 3/8"(100/160) -14UNF
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	5	Water Outlet R1"

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## Systemair SYSHP MINI SPLIT HYDRO 06 Q

## **Documents**

- EDM SYSHP MINI SPLIT 06-16
- EU DECLARATION SYSHP MINI.pdf
- IOM SYSHP MINI HYDRO
- OM SYSHP MINI SPLIT
- CD\_SYSHP MINI SPLIT R32 HYDRO\_DWG
- ENERGIE\_LABEL\_SYSHP\_MINI\_SPLIT\_240312.PDF
- QUICK\_GUIDE\_SYSHP\_HEAT\_PUMP\_202402\_GB.PDF

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