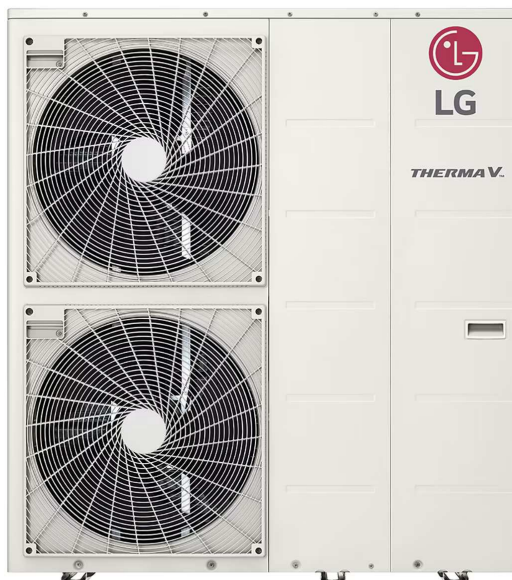




R32 Monobloc S, 3Ø, 12kW

HM123MR U34

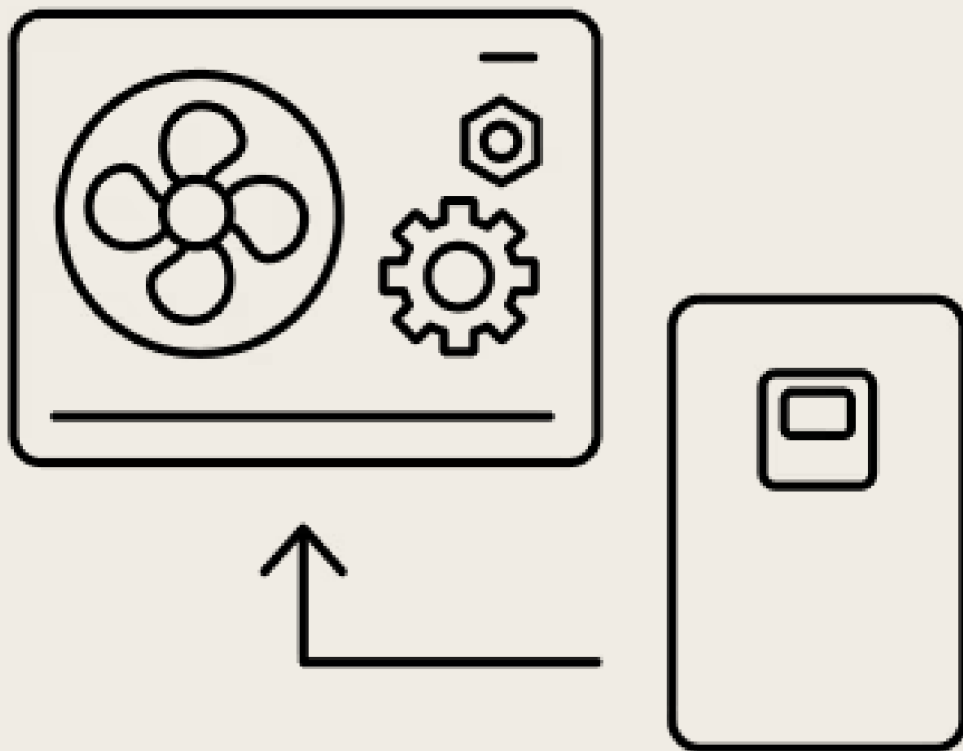


Key Features

- All-in-one outdoor unit including all hydronic parts
- No refrigerant piping work
- ErP energy label class LWT A+++/A++ (35°C/55°C)

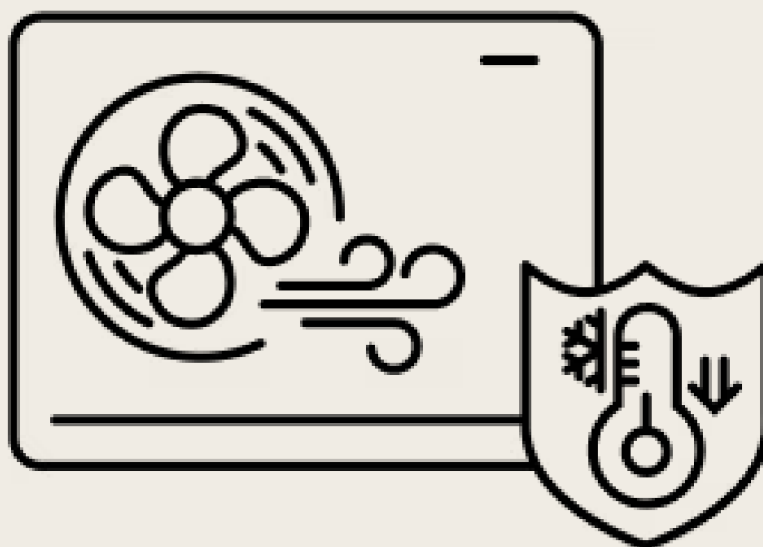
More

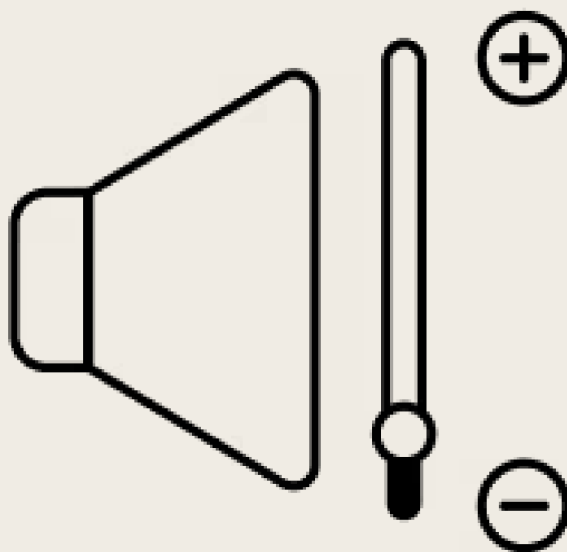




Space-efficient all in one unit

All-in-one outdoor unit includes all hydronic components in a package, ensuring space-efficiency and simplified installation.





Low noise level

Noise reduction technology provides quieter and more comfortable experience, increasing installation flexibility in urban areas.

Key Feature

- All-in-one outdoor unit including all hydronic parts
- No refrigerant piping work
- ErP energy label class LWT A+++/A++ (35°C/55°C)
- High leaving water temperature up to 65°C and wide operating range down to -25°C ambient temperature
- Low sound level allowing high installation location flexibility
- Connectivity with Wi-Fi control (ThinQ), smart grid and PV/ESS

All Spec

SEASONAL EFFICIENCY DATA

Seasonal space heating eff. class (35°C / 55°C)
A+++/A++

SCOP (35°C / 55°C)
4.67 / 3.47

Seasonal space heating efficiency (η_s) (35°C / 55°C)
184 / 136

R32 Monobloc S, 30, 12kW

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Features	Specs	Find a Dealer
NOMINAL CAPACITY AND COP (A+2/W+35)		
Heating capacity (kW)	COP	
11.00	3.65	
NOMINAL CAPACITY AND COP (A+7/W+55)		
Heating capacity (kW)	COP	
11.00	2.90	
NOMINAL CAPACITY AND EER (A+35/W+18)		
Cooling capacity (kW)	EER	
12.00	4.75	
NOMINAL CAPACITY AND EER (A+35/W+7)		
Cooling capacity (kW)	EER	
12.00	3.30	
OPERATION RANGE (OUTDOOR AIR TEMPERATURE)		
Heating & DHW (Min. ~ Max.) (°C)	Cooling (Min. ~ Max.) (°C)	
-25 ~ 35	5 ~ 48	
OPERATION RANGE (LEAVING WATER TEMPERATURE)		
Heating (Min. ~ Max.) (°C)	Cooling (Min. ~ Max.) (°C)	
15 ~ 65	5 ~ 27	
DHW (Min. ~ Max.) (°C)		
15 ~ 80		
REFRIGERANT		
Type	GWP	
R32	675	
Precharged amount (g)		
2,000		
PIPING CONNECTIONS (WATER)		
Inlet diameter (inch)	Outlet diameter (inch)	
Male PT 1"	Male PT 1"	
SOUND POWER LEVEL		
Rated / low noise mode (dB(A))		
60 / 56		
SOUND PRESSURE LEVEL AT 1M (CONVERT USING SWL)		
Rated / low noise mode (dB(A))		
52 / 48		
R32 Monobloc S, 3Ø, 12kW		
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DIMENSIONS

W × H × D (mm)

1,239 x 1,380 x 330

WEIGHT

Empty (kg)

119.1

EXTERIOR

Color

Warm gray

RAL code

RAL 7044

POWER SUPPLY

Voltage, phase, frequency (V, Ø, Hz)

380-415, 3, 50

COMPLIANCE INFORMATION

[ENERGY LABEL\(HM123MR\)](#)

↓

[UK DoC\(HM123MR\)](#)

↓

[U.K Energy Label\(HM123MR\)](#)

↓

[PRODUCT FICHE\(HM123MR\)](#)

↓

[WEB INFO\(HM123MR\)](#)

↓

MORE COMPLIANCE INFORMATION >

- The safety information for accessories is included with the safety information for the product and is not provided separately.
- To learn more about how this product handles data and your rights as a user, please visit "Data Coverage & Specifications" at [LG Privacy](#)

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Business Unit

HVAC

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 Sales

 Install

 Service

1



AUK Distribution Ltd

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37 Atley Business Park, Cramlington, NE23 1WP

+44(0)191 516 6553

info@aukdistribution.com

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2



Exi-tite Ltd

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3



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sales@exi-tite.com

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7



Hawco Limited

HVAC

Lower South Street, Godalming, Surrey

01483 869 100

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8



LG Comfort Cooling

HVAC

LG Comfort Cooling Ltd Unit 3 Coleshill Trade Park Station Road Coleshill Birmingham

01675 467500

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9



M3R Climate Ltd

HVAC

Unit 7, Heathfield, Staced Bushes, Mlton Keynes

0800 999 4944

info@m3r.uk

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10



PacAir

HVAC

Suite 15, 112 - 114 Market Street, Hindley, Wigan

01942 252888

sales@pacair.co.uk

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*The security update period for the product is 5 years from the product launch date stated at <https://lgsecurity.lge.com/bulletins/homeappliance>.

*Prices, promotions and availability may vary by store and online. Prices subject to change without notice. Quantities are limited. Check with your local retailers for final price and availability.

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Solutions



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