

EcoSeries

Indoor Air-Source Heat Pumps

Model - LI MEK

Model number		LI 8MEK
Temperature operating limits for heating water / air		58 °C / -25 °C
Temperature operating limits for air		-25 °C to 35 °C
Heat output / COP at A-7/W35*	kW/-	5,80 / 2,70
Heat output / COP at A+2/W35*	kW/-	7,50/ 3,30
Heat output / COP at A+7/W35*	kW/-	9,30 / 3,90
Heat output / COP at A+10/W35*	kW/-	9,80 / 4,10
Electrical nominal power consumption at A+2/W35	kW	2,27
Sound power level	db(A)	53
Sound pressure level at distance of 1m (air outlet side)	db(A)	48
Refrigerant R404A	kg	2,00
Flow rate (heat source) at ext. pressure differential	m ³ /h / Pa	2500 / 20.0
Heating water flow rate with an int. pressure differential of	m ³ /h / Pa	0.8 / 2700
Dimensions (W x D x H)**	mm	750 x 680 x 1900
Weight (incl. packing)	kg	245
Control voltage	V	230
Supply voltage		1/N/PE~230V, 50Hz
Starting current with soft starter	A	30 SA
Fuse	A	20
Defrosting / type of defrosting	A / --	Reverse cycle
Device connections for heating		1"

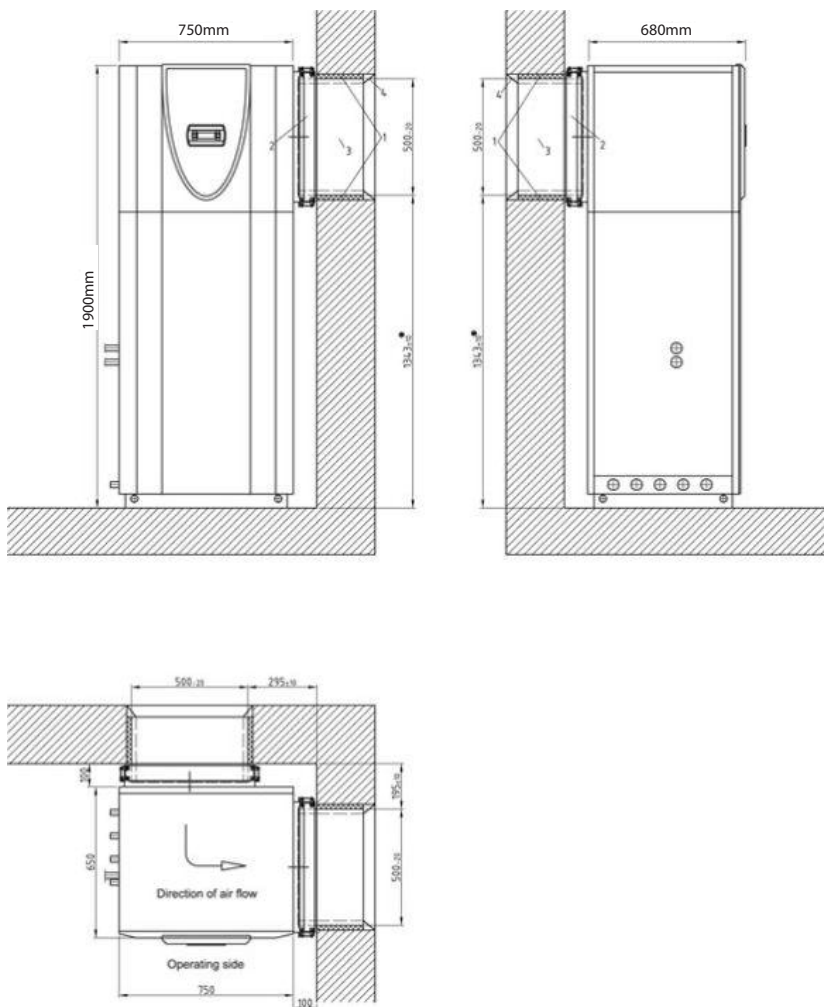
*The specified values have the following meaning, e.g. A+2/W35: heat source temperature +2 °C, heat outlet temperature 35 °C.

** Please note that additional space is required for pipe connections, operation and maintenance.

Page 1 of 2

EcoSeries

Indoor Air-Source Heat Pumps Model - LI MEK



NOBO Heating UK Limited

Head Office:

Unit 15, Gravelly Industrial Park
Tyburn Road, Erdington
Birmingham B24 8HZ
Telephone: 0121 328 5671
Facsimile: 0121 327 8580

Regional Offices:

London & South East
South West
North West
Midlands
Scotland & North East