



Wall mounted unit

Seasonal Efficiency

FTXS / RXS-L(G)

Suitable for bedrooms, living rooms or small offices

The FTXS series wall mounted unit delivers top performance with Seasonal Energy Efficiency ratings up to A++.

Suitable for bedrooms, living rooms or small offices, the FTXS range are all equipped with an infra-red remote control with a 7 day timer. The time allows you to programme a 7 day schedule with 4 different actions per day.

All units are fitted with 1-area Intelligent Eye sensors. If the sensor detects the room is empty, it will switch to economy mode to save energy then restart when someone re-enters.

The FTXS35, 42 and 50K are fitted with 2-area Intelligent Eye sensors. As well as the functionality of the 1-area Intelligent Eye, when people are detected in the room the sensor will direct air-flow away from them.

All units in the FTXS range are fitted with a photocatalytic air purifying filter and are extremely quiet when operating, ensuring perfect comfort.

FTXS-K / RXS-K pairs are listed on the Energy Technology List (ETL) – the definitive list of products that qualify for Enhanced Capital Allowance (ECA).

Connectable to mini-VRV and VRV IV heat pump using a BPMK box.



ARC466A1



FTXS20/25K



FTXS35/42/50K



FTXS60/71G



RXS35L



FTXS / RXS-L(G)

Features	Benefits
Intelligent Eye Sensor	Reduced running cost by switching to economy mode when the room is empty
7 day timer	Set a full week of on and off-timings, allowing differences in schedule for week and weekends
Very low noise level	Quiet operation means the FTXS series are unobtrusive when operating
Automatic air-flow adjustment	Can improve comfort levels as the unit will automatically match fan-speed according to room temperature

Indoor Units			FTXS20K	FTXS25K	FTXS35K	FTXS42K	FTXS50K	FTXS60G	FTXS71G
Capacity	UK Total Cooling	kW	1.95	2.44	3.42	4.11	4.56	5.86	6.94
	UK Sensible Cooling	kW	1.65	1.82	2.56	2.85	3.14	3.87	4.65
	Nominal Cooling	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	Nominal Heating	kW	2.50	3.40	4.00	5.40	5.80	7.00	8.20
Seasonal Efficiency (EN14825) COOLING	Energy Label		A++	A++	A++	A++	A++	A	A
	Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10
	SEER		7.40	7.90	7.47	6.80	6.80	5.58	5.23
	Annual Energy Consumption	kWh	95	111	164	216	257	376	475
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A++	A++	A+	A+	A	A
	Pdesign	kW	2.30	2.50	3.60	4.00	4.60	4.80	6.50
	SCOP		4.77	4.78	4.85	4.20	4.20	3.89	3.50
	Annual Energy Consumption	kWh	675	732	1039	1334	1535	1728	2593
Nominal Efficiency	EER / COP		4.65 / 4.72	4.39 / 4.67	4.07 / 4.76	3.56 / 4.12	3.55 / 4	3.02 / 3.43	3.02 / 3.22
	Energy Label		A / A	A / A	A / A	A / A	A / A	B / B	B / C
	Annual Energy Consumption	kWh	215	285	430	590	705	995	1175
	Air Flow Rate (Cooling)	High / Nom / Low	m³/sec	0.15 / 0.112 / 0.08	0.15 / 0.117 / 0.08	0.19 / 0.142 / 0.1	0.19 / 0.152 / 0.12	0.20 / 0.16 / 0.12	0.27 / 0.267 / 0.19
Dimensions	Height	mm	289	289	298	298	298	290	290
	Width	mm	780	780	900	900	900	1050	1050
	Depth	mm	215	215	215	215	215	250	250
	Weight	kg	8	8	11	11	11	12	12
Sound Pressure (Cooling)	High / Nom / Low	dBA	40 / 32 / 24	41 / 33 / 25	45 / 37 / 29	45 / 39 / 33	46 / 40 / 34	45 / 41 / 36	46 / 42 / 37
Sound Power		dBA	58	58	59	59	60	61	62

Outdoor Units			RXS20L3	RXS25L3	RXS35L3	RXS42L	RXS50L	RXS60L	RXS71F8
Dimensions	Height x Width x Depth	mm	550 x 765 x 285			550 x 765 x 285		735 x 825 x 300	
Weight		kg	34	34	34	39	47	48	71
Electrical Details	Power Supply		1ph			1ph			
	Running Current	A	2.30	3.10	4.10	5.70	6.30	8.80	10.49
	Starting Current	A	2.8	3.3	4.3	6.6	6.8	9.4	11.7
	Max Fuse Size	A	10	10	10	20	20	20	20
Interconnection Wiring	Core / Cable size		3+E / 1.5			3+E / 1.5			
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)			1/4 (6.4) / 1/2 (12.7)		1/4 (6.4) / 5/8 (15.9)	
Pipework	Maximum Length	m	20	20	20	20	30	30	30
	Maximum Vertical Rise	m	15	15	15	15	20	20	20
	Precharged to	m	10	10	10	10	10	10	10
	Additional Charge	g/m	20			20			
	Holding Charge	kg	1.0	1.0	1.2	1.3	1.7	1.5	2.3
Sound Pressure (Cooling)	High / Silent Operation (Low*)	dBA	46 / 43	46 / 43	48 / 44	48 / 44	48 / 44*	49 / 46*	52 / 49
Sound Power		dBA	59	59	61	61	62	62	65
Air Flow Rate (Cooling)	High	m³/sec	0.56	0.56	0.60	0.62	0.85	0.84	0.91
ECA Eligible			●	●	●	●	●		

Accessories

Wired remote controller (BRC944)

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FSC

Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com



VRV IV S-series compact heat pump RXYSCQ-TV1

VRV IV S-series

The most compact VRV

- › Compact & lightweight single fan design makes the unit almost unnoticeable
- › Covers all thermal needs of a building via a single point of contact: accurate temperature control, ventilation, air handling units and Biddle air curtains
- › Wide range of indoor units: either connect VRV or stylish indoor units such as Daikin Emura,

Nexura ...

- › Incorporates VRV IV standards & technologies: Variable Refrigerant Temperature, continuous heating, VRV configurator, 7 segment display and full inverter compressors, 4-side heat exchanger, refrigerant cooled PCB, new DC fan motor

RXYSCQ-TV1



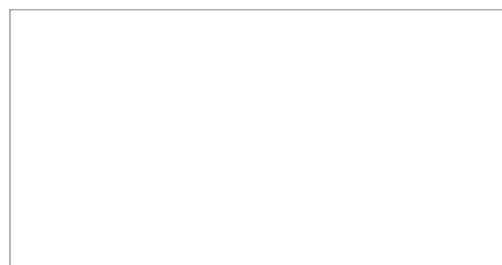
RXYSCQ-TV1

Outdoor unit				RXYSCQ	4TV1	5TV1
Capacity range				HP	4	5
Cooling capacity	Nom.	35°CDB		kW	12.1	14.0
Heating capacity	Nom.	6°CWB		kW	12.1	14.0
	Max.	6°CWB		kW	14.2	16.0
Power input - 50Hz	Cooling	Nom.	35°CDB	kW	3.43	4.26
	Heating	Nom.	6°CWB	kW	3.18	3.19
		Max.	6°CWB	kW	4.14	5.00
COP at nom. capacity 6°CWB				kW/kW	3.81	3.58
ESEER - Automatic					6.93	6.57
ESEER - Standard					5.44	5.07
Dimensions	Unit	HeightxWidthxDepth		mm	823x940x460	
Maximum number of connectable indoor units					64	
Indoor index connection	Min.				50	62.5
	Nom.				-	-
	Max.				130	162.5
Weight	Unit			kg	94	
Fan	Air flow rate	Cooling	Nom.	m³/min	91	
Sound power level	Cooling	Nom.		dB(A)	68	69
Sound pressure level	Cooling	Nom.		dB(A)	51	52
Operation range	Cooling	Min.~Max.		°CDB	-5~46	
	Heating	Min.~Max.		°CWB	-20~15.5	
Refrigerant	Type				R-410A	
	GWP				2,087.5	
	Charge			TCO ₂ eq	7.7	
Piping connections				kg	3.7	
	Liquid	OD		mm	9.52	
	Gas	OD		mm	15.9	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	32	

Actual number of units depends on the indoor unit type (VRV DX indoor, RA DX indoor, etc.) and the connection ratio restriction for the system (being; 50% ≤ CR ≤130%).

Contains fluorinated greenhouse gases

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Fume Filtration Units

Key Features

- Type: Electric
- Air re-circulation
- Three part filtration system
- Illumination
- Overheat/fire protection
- L3 suitable for use over electric units up to 9kW
- L4 suitable for use over electric units up to 14kW



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Construction

- Body: stainless steel grade 430
- Filters: Aluminium mesh and carbon

Available Options

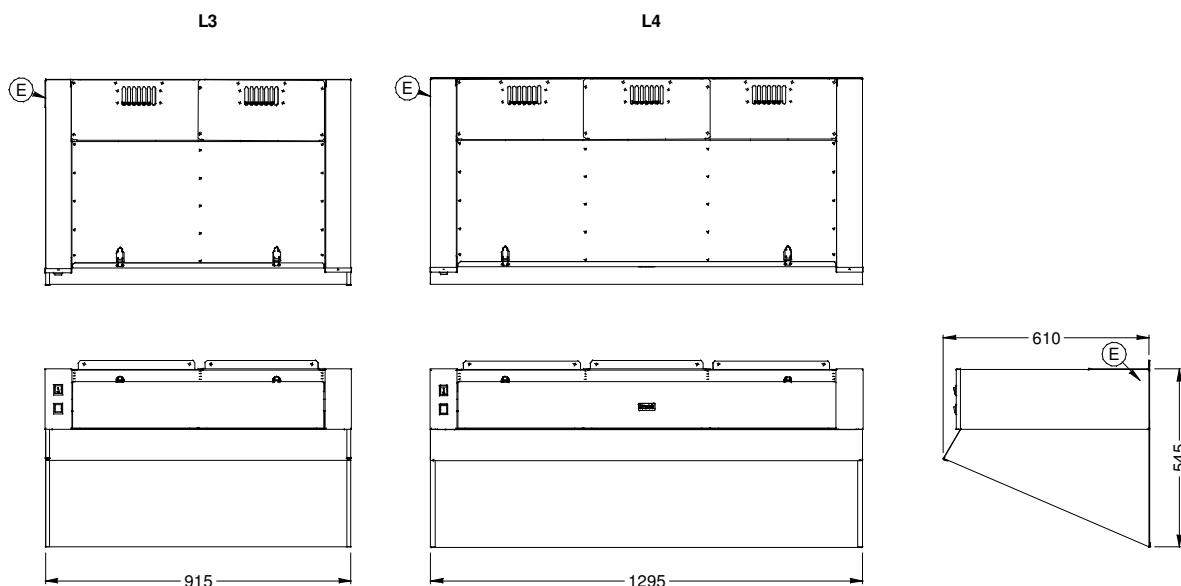
- Choice of widths

Available Accessories

- N/A

Specifications

Model	L3	L4
External height (mm)	545	545
External width (mm)	915	1295
External depth (mm)	610	610
Net weight unpacked (kg)	25	44
Volume of air filtered per hour (m ³)	460	690
Gross weight packed (kg)	31	50
Shipping volume (m ³)	0.497	0.657
Total electrical power rating (kW)	0.35	0.45
Electrical supply 1N~+E 230V 50-60Hz Current Rating (A)	1.5	2.0



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Fume Filtration

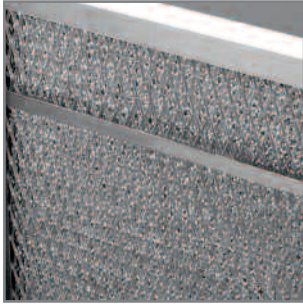
Lincat's fume filtration units are the ideal companion to Lynx 400 and Silverlink 600 electric appliances. The three part filter system comprises a washable aluminium mesh for removing large grease particles; a washable foam layer which absorbs fine grease particles; and a replaceable activated charcoal filter. These essential kitchen items reduce grease deposits and remove cooking odours to create a clean and fresh working environment.



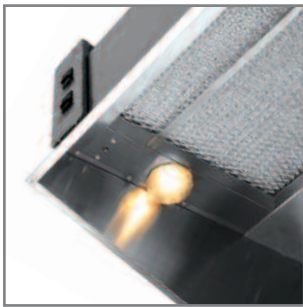
L4

Features

- Powerful centrifugal fans draw cooking fumes through a three part filtration system
- Cleansed air is expelled at top rear of unit
- Hinged top panel gives easy access for cleaning and filter maintenance
- Overheat protection system cuts power to fans in the event of a cooking appliance fire
- Suitable for use above electric appliances with a maximum depth of 600mm (Note: Not suitable for use with gas appliances.)



Aluminium mesh filter



Integral lighting



L4



L3

Technical Specifications

- Volumetric flow rate per fan: 230 m³ per hour
- Volume of air filtered per hour:
 - 460 m³ (L3)*
 - 690 m³ (L4)*
- Recommended mounting height above appliance: 800mm

Product Code	Description	Height (mm)	Width (mm)	Depth (mm)	Power (kW)	Net Weight (kg)
L3	Fume Filtration Unit	545	915	610	0.35	26
L4	Fume Filtration Unit	545	1295	610	0.45	35

* Volume of air filtered through a new unit. This will decrease as the filters are used.



You can choose Lincat products with confidence. All products in this leaflet are backed by the reassurance of a comprehensive UK twelve months parts and labour warranty.

QUALITY GUARANTEED



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