

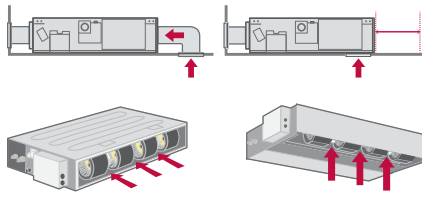
COMPACT CEILING CONCEALED DUCT

COMPACT OUTDOOR UNIT (R32)

LOW STATIC PRESSURE
- CL18F / CL24F



Air intake at the rear or bottom



UUA1.U10

UUB1.U20



LG participates in the ECP programme for EUROVENT AC program.
Check ongoing validity of certification
: www.eurovent-certification.com

ADD THE PRICE OF THE CONTROLLER TO YOUR ORDER

COMBINATION				18	24
Capacity	Cooling	Min - Rated - Max	kW	1.8 / 4.7 / 5.1	2.7 / 6.8 / 7.5
	Heating	Min - Rated - Max	kW	2.1 / 5.2 / 5.7	3.0 / 7.5 / 8.6
Power Input (Set)	Cooling	Min - Rated - Max	kW	0.34 / 1.62 / 1.99	0.40 / 2.12 / 2.54
	Heating	Min - Rated - Max	kW	0.30 / 1.53 / 1.99	0.50 / 2.41 / 3.13
Running Current	Cooling	Rated	A	7.2	9.3
	Heating	Rated	A	6.8	10.5
EER / COP			kWh/kWh	2.90 / 3.40	3.21 / 3.11
SEER / SCOP			kWh/kWh	5.1 / 3.8	6.0 / 4.1
Pdesign	Cooling @ 35°C		kW	4.7	6.8
	Heating @ -10°C		kW	2.7	4.2
Seasonal Energy Label	Cooling / Heating		-	A / A	A+ / A+
Annual Energy Consumption	Cooling / Heating		kWh	323 / 995	397 / 1,434
Dehumidification Rate			l/h	1.5	2.4
ODU Sound Pressure Level	Cooling / Heating	Rated	dB(A)	49 / 52	48 / 53
ODU Sound Power Level	Cooling	Rated	dB(A)	65	65
Piping Connections	Liquid		mm (inch)	∅ 6.35 (1/4)	∅ 9.52 (3/8)
	Gas		mm (inch)	∅ 12.7 (1/2)	∅ 15.88 (5/8)
	Connections Method		-	Flared	Flared
Operation Range (Outdoor)	Cooling	Min - Max	°C	-10 - 50	-10 - 48
	Heating	Min - Max	°C	-10 - 18	-15 - 18

INDOOR				CL18FN60	CL24FN30
Power Supply			∅, V, Hz	1, 220-240, 50	1, 220-240, 50
Power Input (IDU)		H / M / L	W	100 / 90 / 80	150 / 130 / 110
Air Flow Rate		H / M / L	m³/min	15 / 12 / 10	20 / 16 / 12
Dimensions	Body	W x H x D	mm	1,100 x 190 x 460	1,100 x 190 x 700
Weight	Body		kg	20.9	26
Sound Pressure Level	Cooling	H / M / L	dB(A)	34 / 31 / 29	39 / 35 / 32
Sound Power Level	Cooling	Max.	dB(A)	56	58
Piping Connections	Drain	O.D. / I.D.	mm	∅ 32.0 / 26.0	∅ 32.0 / 26.0
List Price - Indoor Unit Only			£	£396.00	£462.00

OUTDOOR				UUA1.U10	UUB1.U20
Power Supply			∅, V, Hz	1, 220-240, 50	1, 220-240, 50
Circuit Breaker		Min	A	15	20
Power Supply Cable (included Earth)			No x mm³	3C x 2.5	3C x 2.5
Dimensions	Net	W x H x D	mm	770 x 545 x 288	870 x 650 x 330
Weight	Net		kg	33.3	44.5
Compressor	Type		-	Twin Rotary	Twin Rotary
	Type		-	R32	R32
	GWP (Global Warming Potential)		-	675	675
	Precharged Amount		kg	1.0	1.2
	t-CO ₂ eq.		-	0.675	0.81
Refrigerant	Additional Charge (After 7.5m)		g/m	20	40
Fan	Air Flow Rate	Rated	m³/min x No.	28 x 1	50 x 1
Total Piping Length		Min / Max	m	5 / 30	5 / 35
Piping Elevation	IDU - ODU	Max	m	30	30
List Price - Outdoor Unit Only			£	£725.00	£930.00

CONTROLLER	MODEL REFERENCE	LIST PRICE £
Premium	PREMTA000*	£214.00
Standard II	PREMTB001 / BB01	£90.00
Standard III	PREMTB100 / BB10	£141.00
Simple	PQRCVCLOQW / PQRCVCLQ	£107.00
Simple - Hotel	PQRCHCAQW / PQRCHCAQ	£107.00
Wireless Controller	PWLSSB21H	£69.00