

# LISTADO DE EQUIPOS SINGLE SPLIT

KBtu	18	24	36	48	54
Solo Frio Inverter	 AUUQ18GH2	 AUUQ24GH2	 AUUQ36GH2	 AUUQ48GH2	 AUUQ54GH2
Cassette	Estándar  ATNQ18GPLE5	 ATNQ24GPLE5	 ATNQ36GPLE5	 ATNQ48GMLE5	 ATNQ54GMLE5
	Compacto  ATNQ18GQLE5	 ATNQ24GQLE5			
Manejadora Horizontal (Fan Coil)	 ABNQ18GM1A2	 ABNQ24GM1A2	 ABNQ36GM2A2	 ABNQ48GM3A2	 ABNQ54GM3A2
Techo	 ATNQ18GJLA2	 ATNQ24GJLA2	 ATNQ36GKLA2	 ATNQ48GLLA2	 ATNQ54GLLA2
Manejadora Vertical (Ducto Split)					 ANNQ60GT0



## LG Electronics Panamá

[www.lg.com](http://www.lg.com)  
<http://partner.lge.com>





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## SOLUCIÓN LG HVAC SISTEMAS SPLIT INVERTER



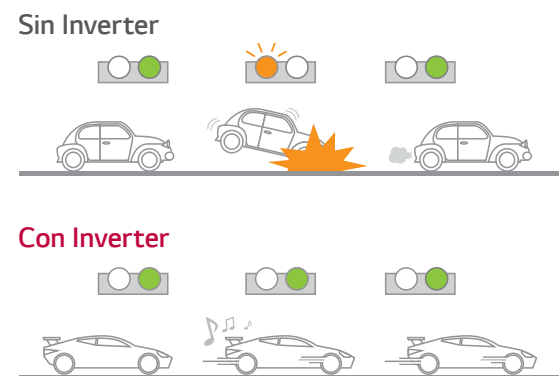
 <b>40%</b> Mayor Ahorro	 <b>30%</b> Más Veloz	 <b>39dB</b> Silencios	 <b>30%</b> Más Pequeño
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- FRESCO
- PLACENTERO
- LIMPIO
- CONFORTABLE



## TECNOLOGÍA INVERTER Y CONTROL POR PRESIÓN MEJORADO

La tecnología inverter de LG opera la velocidad del compresor automáticamente para alcanzar suave y fácilmente la temperatura deseada con el mínimo de fluctuación. Se le ha aplicado un control de presión de refrigerante, el cuál asegura una rápida y más precisa operación del compresor a las óptimas condiciones de enfriamiento. (-48 °C)

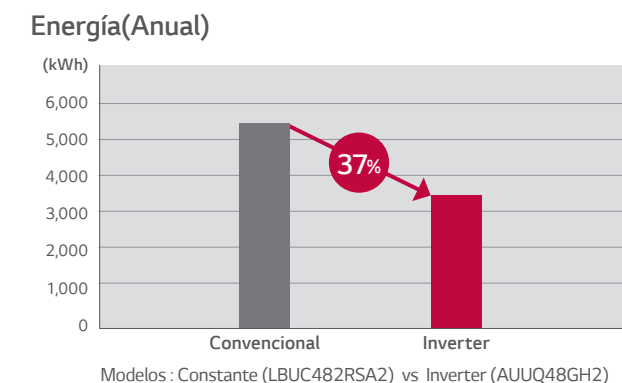
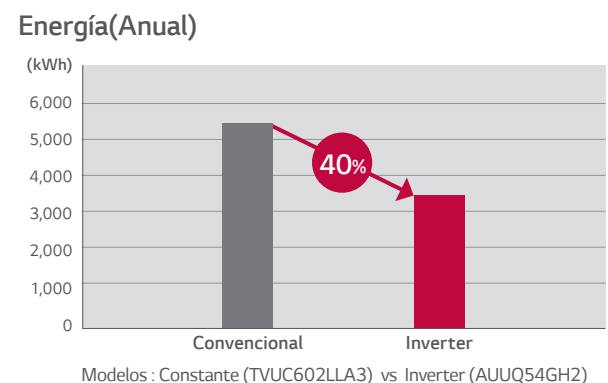


## AHORRO DE ENERGÍA DE PRIMERA CLASE MUNDIAL

La avanzada tecnología inverter de LG produce un poderoso desempeño minimizando el consumo de energía.

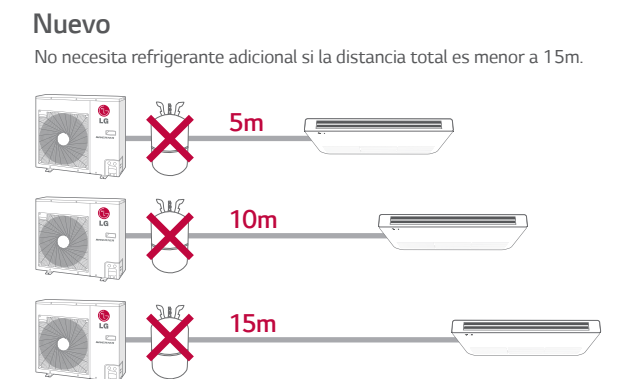
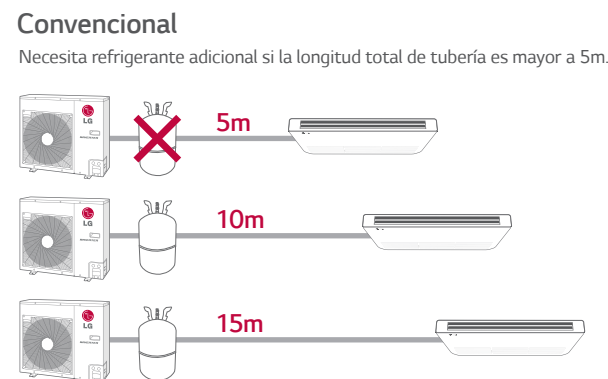
**Primera Clase Mundial**  
**16.0** SEER (Wh/Wh) | **3.02** EER (W/W)

1. Período de operación: 13 hr/día (09:00-22:00) y 7 días/semana  
 2. Esta simulación fue hecha con el software LEEP (LG Energy Estimate Program).



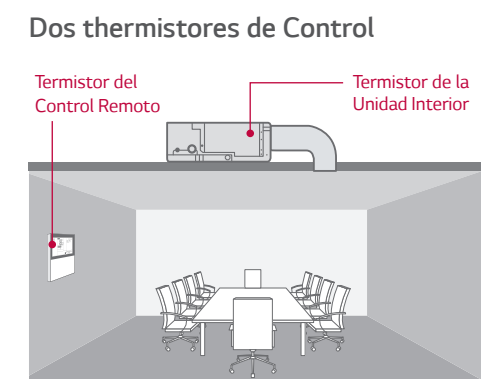
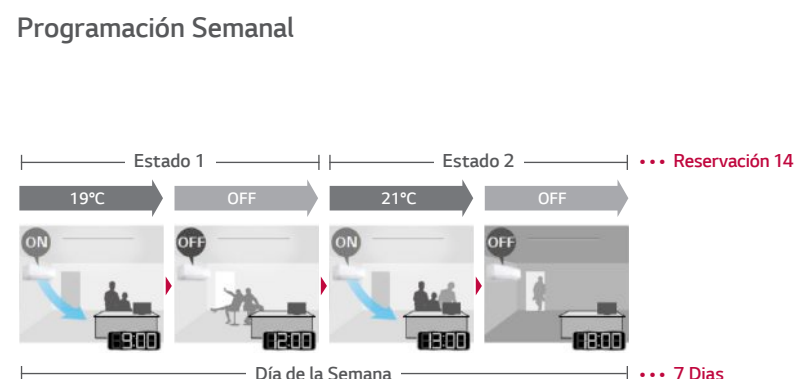
## FLEXIBILIDAD DE INSTALACIÓN Y SIN CARGA DE REFRIGERANTE

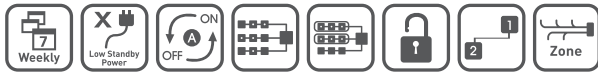
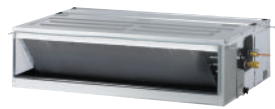
Al controlar la presión, el nuevo LG Single Split Inverter no necesita carga adicional de refrigerante. El mejorado control de refrigerante permite una mas fácil instalacion.



## COMODIDAD Y CONFIANZA SUPERIOR

Se pueden programar 2 estados por día y hasta 14 por una semana. La temperatura interior puede ser revisada con el termistor en el control remoto o de la la unidad interior. Monitoreando 2 termistores se mejora el control de la temperatura interior creando un ambiente de mayor comodidad.



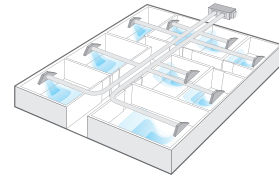


## CONVENIENCIA Y CONFORT

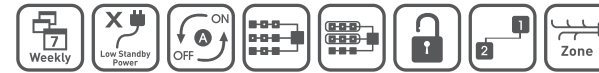
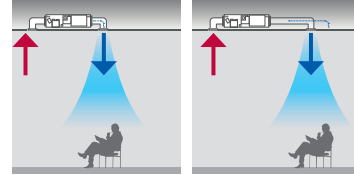
Los equipos ductables inverter de LG pueden ser utilizados para controlar la operación de cada zona (máx. 5 zonas) que cuenten con termostato y compuertas (dampers). \*Opcional

Los equipos ductables inverter de LG tienen control de la E.S.P. (Presión Estática Externa). Puede controlar el volumen de aire fácilmente con el control remoto. El motor BLDC puede controlar la velocidad del ventilador y el volumen de aire de acuerdo con la presión estática externa.

### Operación de Espacios Múltiples



### Control de Presión Estática Externa

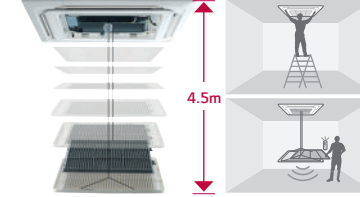


## CONVENIENCIA Y CONFORT

Sus características permiten al usuario final limpiar, la rejilla y el filtro, más fácil y cómodamente. La inteligencia artificial mejora la función de limpieza.

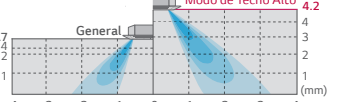
Con esta unidad interior es posible tener un flujo de aire en un espacio con 4.2 metros de altura de techo. Además el control de aletas independiente maximiza

### Parrilla Automática Inteligente



### Modo de Techo Alto

El modo de techo alto proporciona un poderoso enfriamiento y calefacción hasta 4.2 metros de altura, del piso al techo. La característica de operación independiente de aletas utiliza motores separados haciendo posible controlar todas las aletas independientemente.



# MANEJADORA HORIZONTAL INVERTER (FAN COIL)

Modelo de Unidad Interior				ABNQ18GM1A2	ABNQ24GM1A2	ABNQ36GM2A2	ABNQ48GM3A2	ABNQ54GM3A2
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60
Dimensions	Body	W x H x D	mm	900 x 270 x 700	900 x 270 x 700	1,250 x 270 x 700	1,250 x 360 x 700	1,250 x 360 x 700
			inch	37-7/16 x 10-5/8 x 27-9/16	37-7/16 x 10-5/8 x 27-9/16	49-7/32 x 10-5/8 x 27-9/16	49-7/32 x 14-3/16 x 27-9/16	49-7/32 x 14-3/16 x 27-9/16
Net Weight	Body		kg (lbs)	23.1 (50.9)	24.2 (53.4)	35.1 (77.4)	40.0 (88.2)	42.3 (93.3)
Heat Exchanger	(Row x Column x Fins per inch) x No.			(2 x 14 x 21) x 1	(3 x 14 x 21) x 1	(2 x 14 x 21) x 1	(3 x 16 x 21) x 1	(3 x 16 x 21) x 1
	Face Area		m <sup>2</sup> (ft <sup>2</sup> )	0.21 (2.26)	0.21 (2.26)	0.31 (3.34)	0.36 (3.88)	0.36 (3.88)
Fan	Type			Sirocco Fan	Sirocco Fan	Sirocco Fan	Sirocco Fan	Sirocco Fan
			m <sup>3</sup> /min	16.5 / 14.5 / 13.0	18.0 / 16.5 / 14.0	32.0 / 28.0 / 23.0	40.0 / 34.0 / 28.0	50.0 / 45.0 / 40.0
	Air Flow Rate	H / M / L	ft <sup>3</sup> /min	582 / 512 / 459	635 / 583 / 494	1,130 / 989 / 812	1,413 / 1201 / 989	1,766 / 1589 / 1413
			External Static Pressure	Pa (mmAq)	8 (78)	8 (78)	10 (98)	6 (59)
Fan Motor	Type			BLDC	BLDC	BLDC	BLDC	BLDC
	Output		W x No.	136.5 x 1	136.5 x 1	350 x 1	350 x 1	400 x 1
Dehumidification Rate			l/h (pts/h)	1.2 (2.6)	1.6 (3.4)	2.7 (5.7)	3.0 (6.3)	3.9 (8.2)
Sound Pressure Level	H / M / L		dB(A)	37 / 39 / 36	42 / 39 / 36	42 / 39 / 36	44 / 42 / 40	46 / 44 / 42
			mm(inch)	Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
Piping Connections	Liquid		mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
	Gas		mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
	Drain (O.D. / I.D.)		mm(inch)	Ø 32.0(1-1/4) / 25.0(31/32)	Ø 32.0(1-1/4) / 25.0(31/33)	Ø 32.0(1-1/4) / 25.0(31/34)	Ø 32.0(1-1/4) / 25.0(31/35)	Ø 32.0(1-1/4) / 25.0(31/36)
Power and Communication Cable (included Earth)			No. x mm <sup>2</sup> (AWG)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)

Modelo de la Unidad Exterior				AUUQ18GH2	AUUQ24GH2	AUUQ36GH2	AUUQ48GH2	AUUQ54GH2
Capacity	Cooling	Min.-Rated-Max.	kW	1.4 - 5.0 - 5.7	2.8 - 7 - 8	4 - 10 - 11	5.36 - 13.4 - 14.7	6.32 - 15.8 - 16.6
			Btu/h	4,870 - 17,060 - 19,500	9,600 - 23,900 - 27,300	13,600 - 34,100 - 37,500	18,300 - 45,700 - 50,200	21,600 - 53,900 - 56,600
Power Input	Cooling	Rated	kW	1.65	2.16	3.30	4.42	5.21
Running Current	Cooling	Rated	A	7.20	9.40	14.30	19.20	22.70
EER / COP			W / W	3.03	3.24	3.03	3.03	3.03
SEER / SCOP			Btu / Wh	16	16	16	16	16
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60
Wiring Connections	Power Supply Cable (included Earth)		No. x mm <sup>2</sup> (AWG)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 6 (8)	3C x 6 (8)
		W x H x D	mm	770 x 545 x 288	870 x 655 x 320	950 x 834 x 330	950 x 834 x 330	950 x 1,170 x 330
Dimensions	W x H x D		inch	30-5/16 x 21-15/32 x 11-11/32	34-1/4 x 25-25/32 x 12-19/32	37-13/32 x 32-27/32 x 13	37-13/32 x 32-27/32 x 13	37-13/32 x 46-1/16 x 13
			kg (lbs)	35.3 (77.8)	41.0 (90.4)	56.0 (123)	61.5 (135.6)	79.1 (174.4)
Compressor	Type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
	Motor Type			BLDC	BLDC	BLDC	BLDC	BLDC
Refrigerant	Type			R410A	R410A	R410A	R410A	R410A
	Precharged Amount		g (oz)	800 (28.2)	1,000 (35.3)	1,500 (52.9)	1,900 (67.0)	2,400 (84.7)
	Chargeless-Pipe Length		m (ft)	15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)
	Additional Charging Volume		g/m (oz/ft)	20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)
Heat Exchanger	#1_(Row x Column x Fins per inch) x No.			(2 x 24 x 20) x 1	(2 x 30 x 21) x 1	(2 x 40 x 21) x 1	(3 x 40 x 21) x 1	(3 x 34 x 21) x 1
	#2_(Row x Column x Fins per inch) x No.			-	-	-	-	(3 x 22 x 21) x 1
Fan	Type			Propeller	Propeller	Propeller	Propeller	Propeller
	Air Flow Rate		m <sup>3</sup> /min	47 x 1	58 x 1	58 x 1	45 x 2	45 x 2
Fan Motor	Type			BLDC	BLDC	BLDC	BLDC	BLDC
	Output		W x No.	43 x 1	85.0 x 1	124.2 x 1	124.2 x 1	85.4 x 2
Sound Pressure Level	Cooling	Rated	dB(A)	47	48	51	55	55
			mm(inch)	Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
Piping Connections	Liquid	Outer Dia.	mm(inch)	Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
	Gas	Outer Dia.	mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
Piping Length	Max.		m (ft)	30 (98.4)	50 (164.0)	50 (164.0)	50 (164.0)	50 (164.0)
Maximum Height Difference	OutdoorUnit-Indoor Unit		m (ft)	15 (49.2)	30 (98.4)	30 (98.4)	30 (98.4)	30 (98.4)
Operation Range (Outdoor Temperature)	Cooling	Min. - Max.	*C DB (*F DB)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)

# CASSETTE INVERTER

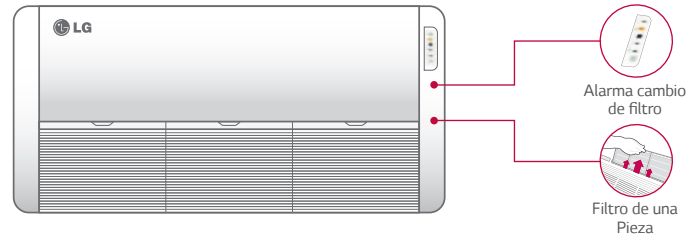
Modelo de Unidad Interior				ATNQ18GPLE5	ATNQ24GPLE5	ATNQ36GPLE5	ATNQ48GMLE5	ATNQ54GMLE5
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60
Dimensions	Body	W x H x D	mm	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 288 x 840	840 x 288 x 840
			inch	33-1/16 x 8-1/32 x 33-1/16	33-1/16 x 8-1/32 x 33-1/16	33-1/16 x 8-1/32 x 33-1/16	33-1/16 x 11-11/32 x 33-1/16	33-1/16 x 11-11/32 x 33-1/16
Net Weight	Body		kg (lbs)	19.6 (43.2)	19.7 (43.4)	20.5 (45.2)	28.0 (61.7)	28.0 (61.7)
Heat Exchanger	(Row x Column x Fins per inch) x No.			(2 x 8 x 21) x 1	(2 x 8 x 21) x 1	(3 x 8 x 21) x 1	(3 x 12 x 21) x 1	(3 x 12 x 21) x 1
	Face Area		m <sup>2</sup> (ft <sup>2</sup> )	0.33(3.55)	0.33(3.55)	0.33(3.55)	0.49(5.27)	0.49(5.27)
Fan	Type			Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan	Turbo Fan
		Air Flow Rate	H / M / L	m <sup>3</sup> /min	17.0 / 15.0 / 13.0	18.0 / 16.0 / 14.0	19.0 / 17.0 / 15.0	32.0 / 30.0 / 28.0
			ft <sup>3</sup> /min	600 / 530 / 459	636 / 565 / 494	671 / 600 / 530	1,130 / 1,060 / 989	1,130 / 1,060 / 989
Fan Motor	Type			BLDC	BLDC	BLDC	BLDC	BLDC
	Output		W x No.	50.3 x 1	50.3 x 1	50.3 x 1	135.8 x 1	135.8 x 1
Dehumidification Rate			l/h (pts/h)	2.1 (4.5)	2.5 (5.3)	2.7 (5.7)	3.6 (7.7)	3.6 (7.7)
Sound Pressure Level		H / M / L	dB(A)	36 / 34 / 32	40 / 38 / 36	43 / 41 / 39	46 / 44 / 42	46 / 44 / 42
Piping Connections	Liquid		mm(inch)	Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
	Gas		mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
	Drain (O.D. / I.D.)		mm(inch)	Ø 32.0(1-1/4) / 25.0(31/32)	Ø 32.0(1-1/4) / 25.0(31/32)	Ø 32.0(1-1/4) / 25.0(31/32)	Ø 32.0(1-1/4) / 25.0(31/32)	Ø 32.0(1-1/4) / 25.0(31/32)
Power and Communication Cable (included Earth)			No. x mm <sup>2</sup> (AWG)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)
Decoration Panel	Model Name			PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1
	Casing Color			Morning Fog	Morning Fog	Morning Fog	Morning Fog	Morning Fog
	Dimensions	W x H x D	mm	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950
		W x H x D	inch	37-13/32 x 31/32 x 37-13/32	37-13/32 x 31/32 x 37-13/32	37-13/32 x 31/32 x 37-13/32	37-13/32 x 31/32 x 37-13/32	37-13/32 x 31/32 x 37-13/32
Net weight			kg (lbs)	5.0 (11.0)	5.0 (11.0)	5.0 (11.0)	5.0 (11.0)	5.0 (11.0)

Modelo de la Unidad Exterior				AUUQ18GH2	AUUQ24GH2	AUUQ36GH2	AUUQ48GH2	AUUQ54GH2
Capacity	Cooling	Min.-Rated-Max.	kW	1.6 - 5.0 - 6.5	1.9 - 7.0 - 8.0	3.3 - 10.0 - 11.7	3.5 - 13.4 - 13.9	4.5 - 15.8 - 18.1
			Btu/h	5,500 - 17,060 - 22,000	6,460 - 23,880 - 27,430	11,370 - 34,120 - 39,810	11,880 - 45,720 - 47,500	15,400 - 53,910 - 61,610
Power Input	Cooling	Rated	kW	1.45	2.16	3.30	4.42	5.21
Running Current	Cooling	Rated	A	6.30	9.40	14.30	19.20	22.70
EER / COP			W / W	3.45	3.24	3.03	3.03	3.03
SEER / SCOP			Btu / Wh	17	17	17	16	16
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60
Wiring Connections	Power Supply Cable (included Earth)		No. x mm <sup>2</sup> (AWG)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 6 (8)	3C x 6 (8)
		W x H x D	mm	770 x 545 x 288	870 x 655 x 320	950 x 834 x 330	950 x 834 x 330	950 x 1,170 x 330
Dimensions	W x H x D		inch	30-5/16 x 21-15/32 x 11-11/32	34-1/4 x 25-25/32 x 12-19/32	37-13/32 x 32-27/32 x 13	37-13/32 x 32-27/32 x 13	37-13/32 x 46-1/16 x 13
			kg (lbs)	35.3 (77.8)	41.0 (90.4)	56.0 (123)	61.5 (135.6)	79.1 (174.4)
Compressor	Type			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
	Motor type			BLDC	BLDC	BLDC	BLDC	BLDC
Refrigerant	Type			R410A	R410A	R410A	R410A	R410A
	Precharged Amount		g (oz)	800 (28.2)	1,000 (35.3)	1,500 (52.9)	1,900 (67.0)	2,400 (84.7)
	Chargeless-Pipe Length		m (ft)	15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)
	Additional Charging Volume		g/m (oz/ft)	20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)
Heat Exchanger	#1_(Row x Column x Fins per inch) x No.			(2 x 24 x 20) x 1	(2 x 30 x 21) x 1	(2 x 40 x 21) x 1	(3 x 40 x 21) x 1	(3 x 34 x 21) x 1
	#2_(Row x Column x F							



## CONVENIENCIA Y CONFORT

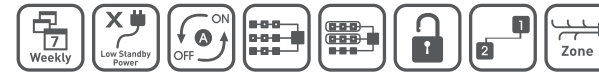
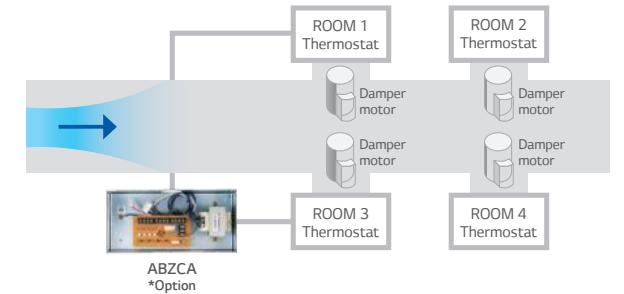
Cuando el filtro necesita ser limpiado se notificará por medio de una alarma y de este modo se puede mantener el aire limpio, aseando el filtro.



## CONVENIENCIA Y CONFORT

### Control de Zona

Esta característica permite controlar la temperatura de cada zona (máximo 5 zonas) con un termostato y una compuerta (Damper) motorizada. Su consultor le informará si usted necesita una Caja de Volumen Variable (VAV) para su casa / oficina, de igual forma le dará una cotización por la instalación.



## TECHO INVERTER

Modelo de Unidad Interior				AVNQ18GJLA2	AVNQ24GJLA2	AVNQ36GKLA2	AVNQ48GJLA2	AVNQ54GJLA2
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60
Dimensions	Body	W x H x D	mm	950 x 650 x 220	950 x 650 x 220	1,350 x 650 x 220	1,750 x 650 x 220	1,750 x 650 x 220
		W x H x D	inch	37-13/32 x 25-19/32 x 8-21/32	37-13/32 x 25-19/32 x 8-21/32	53-5/32 x 25-19/32 x 8-21/32	68-29/32 x 25-19/32 x 8-21/32	68-29/32 x 25-19/32 x 8-21/32
Net Weight	Body	kg (lbs)		19.7 (43.4)	20.7 (45.6)	28.3 (62.4)	35.0 (77.2)	35.0 (77.2)
		-		(2 x 14 x 21) x 1	(3 x 14 x 21) x 1	(2 x 14 x 21) x 1	(3 x 14 x 21) x 1	(3 x 14 x 21) x 1
Heat Exchanger	(Row x Column x Fins per inch) x No.		-	(2 x 14 x 21) x 1	(3 x 14 x 21) x 1	(2 x 14 x 21) x 1	(3 x 14 x 21) x 1	(3 x 14 x 21) x 1
	Face Area		m <sup>2</sup> (ft <sup>2</sup> )	0.19 (2.05)	0.19 (2.05)	0.31 (3.34)	0.44 (4.68)	0.44 (4.68)
Fan	Type	-		Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan
	Air Flow Rate	H / M / L	m <sup>3</sup> /min	12.4 / 11.4 / 10.4	13.9 / 12.9 / 11.9	21.4 / 19.8 / 18.2	30.0 / 28.3 / 26.6	31.5 / 29.7 / 28.0
		H / M / L	ft <sup>3</sup> /min	438 / 403 / 367	491 / 456 / 420	756 / 699 / 643	1,059 / 999 / 939	1,059 / 999 / 939
Fan Motor	Type	-		BLDC	BLDC	BLDC	BLDC	BLDC
	Output	W x No.		60 x 1	60 x 1	60 x 2	60 x 2	60 x 2
Dehumidification Rate		l/h (pts/h)		2.1 (4.5)	2.1 (4.5)	2.7 (5.7)	2.7 (5.7)	2.7 (5.7)
Sound Pressure Level		H / M / L	dB(A)	44 / 43 / 41	44 / 43 / 41	47 / 46 / 44	47 / 46 / 44	48 / 47 / 45
Piping Connections	Liquid	mm(inch)		Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)
	Gas	mm(inch)		Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)
	Drain (O.D. / I.D.)	mm(inch)		Ø 21.5(27/32) / 16.0(5/8)	Ø 21.5(27/32) / 16.0(5/8)	Ø 21.5(27/32) / 16.0(5/8)	Ø 21.5(27/32) / 16.0(5/8)	Ø 21.5(27/32) / 16.0(5/8)
Power and Communication Cable (included Earth)			No. x mm <sup>2</sup> (AWG)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)	4C x 0.75 (18)

Modelo de la Unidad Exterior				AUUQ18GH2	AUUQ24GH2	AUUQ36GH2	AUUQ48GH2	AUUQ54GH2	
Capacity	Cooling	Min.-Rated-Max.	kW	1.4 - 5.0 - 5.4	1.8 - 7.0 - 7.6	3.3 - 10.0 - 11.7	3.5 - 13.4 - 13.9	4.5 - 15.8 - 18.1	
		Min.-Rated-Max.	Btu/h	4,610 - 17,060 - 18,440	6,120 - 23,880 - 26,030	11,370 - 34,120 - 39,810	11,880 - 45,720 - 47,500	15,400 - 53,910 - 61,610	
Power Input	Cooling	Rated		kW	1.65	2.31	3.30	4.42	5.21
		Running Current		A	7.20	10.00	14.30	19.20	22.70
EER / COP		W / W		3.03	3.03	3.03	3.03	3.03	
SEER / SCOP		Btu / Wh		16	16	16	16	16	
Power Supply		V, Ø, Hz		220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	220-240, 1, 50 220, 1, 60	
Wiring Connections		Power Supply Cable (included Earth)		No. x mm <sup>2</sup> (AWG)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 2.5 (12)	3C x 6 (8)	3C x 6 (8)
Dimensions		W x H x D		mm	770 x 545 x 288	870 x 655 x 320	950 x 834 x 330	950 x 834 x 330	950 x 1,170 x 330
Net Weight		W x H x D		inch	30-5/16 x 21-15/32 x 11-11/32	34-1/4 x 25-25/32 x 12-19/32	37-13/32 x 32-27/32 x 13	37-13/32 x 32-27/32 x 13	37-13/32 x 46-1/16 x 13
Net Weight		kg (lbs)		35.3 (77.8)	41.0 (90.4)	56.0 (123)	61.5 (135.6)	79.1 (174.4)	
Compressor	Type	-		Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	
	Motor type	-		BLDC	BLDC	BLDC	BLDC	BLDC	
Refrigerant	Type	-		R410A	R410A	R410A	R410A	R410A	
	Precharged Amount	g (oz)		800 (28.2)	1,000 (35.3)	1,500 (52.9)	1,900 (67.0)	2,400 (84.7)	
	Chargeless-Pipe Length	m (ft)		15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)	15 (49.2)	
	Additional Charging Volume	g/m (oz/ft)		20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)	20 (0.22)	
Heat Exchanger	#1_(Row x Column x Fins per inch) x No.		-	(2 x 24 x 20) x 1	(2 x 30 x 21) x 1	(2 x 40 x 21) x 1	(3 x 40 x 21) x 1	(3 x 34 x 21) x 1	
	#2_(Row x Column x Fins per inch) x No.		-	-	-	-	-	(3 x 22 x 21) x 1	
Fan	Type	-		Propeller	Propeller	Propeller	Propeller	Propeller	
	Air Flow Rate	m <sup>3</sup> /min		47 x 1	50 x 1	58 x 1	58 x 1	45 x 2	
Fan Motor	Type	-		BLDC	BLDC	BLDC	BLDC	BLDC	
	Output	W x No.		43 x 1	85.0 x 1	124.2 x 1	124.2 x 1	85.4 x 2	
Sound Pressure Level	Cooling	Rated	dB(A)	47	48	51	55	55	
		-		Ø 6.35 (1/4)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	Ø 9.52 (3/8)	
Piping Connections	Liquid	Outer Dia.		mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)	
	Gas	Outer Dia.		mm(inch)	Ø 12.7 (1/2)	Ø 15.88 (5/8)	Ø 15.88 (5/8)	Ø 19.05 (3/4)	
Piping Length		Max.		m (ft)	30 (98.4)	50 (164.0)	50 (164.0)	50 (164.0)	
Maximum Height Difference		OutdoorUnit-Indoor Unit		m (ft)	15 (49.2)	30 (98.4)	30 (98.4)	30 (98.4)	
Operation Range (Outdoor Temperature)		Cooling	Min. - Max.	*C DB (*F DB)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	-5 (23.0) - 48 (118.4)	

## MANEJADORA VERTICAL INVERTER(DUCTO SPLIT)

Modelo de Unidad Interior				ANNQ60GTO			
Power Supply		V, Ø, Hz		1, 220-240, 50 1, 230, 60			
Dimensions	Body	W x H x D	mm	635 x 540 x 1,401			
		W x H x D	inch	25 x 21-8/32 x 55-5/32			
Net Weight	Body	kg (lbs)		75 (165)			
		-		(3 x 31 x 18) x 2			
Heat Exchanger	(Row x Column x Fins per inch) x No.		-	(3 x 31 x 18) x 2			
	Face Area		m <sup>2</sup> (ft <sup>2</sup> )	0.27 x 2			
Fan	Type	-		Sirocco Fan			
	Air Flow Rate	H / M / L	m <sup>3</sup> /min	42.5 / 39.7 / 35.7			
		H / M / L	Pa (mmAq)	1,260 / 1,400 / 1,475			
Fan Motor	Type	-		BLDC			
	Output	W x No.		311 x 1			
Dehumidification Rate		l/h (pts/h)		4.3 (9.1)			
Sound Pressure Level		H / M / L	dB(A)	51 / 49 / 47			
Piping Connections	Liquid	mm(inch)		Ø9.52 (3/8)			
	Gas	mm(inch)		Ø19.05 (3/4)			
	Drain_Primary(ID)	mm(inch)		Ø19.05 (3/4)			
	Drain_Secondary(ID)	mm(inch)		Ø19.05 (3/4)			
Power and Communication Cable (included Earth)			No. x mm <sup>2</sup> (AWG)	4C x 0.75 (18)			

Modelo de la Unidad Exterior				ANUQ60GS0			
Capacity	Cooling	Rated	kW	15.80			
		Rated	Btu/h	54000			
Power Input	Cooling	Rated		kW	5.40		
		Running Current		A	23.40		
EER		W / W		2.93			
Power Supply		V, Ø, Hz		1, 220-240, 50 1, 230, 60			
Wiring Connections		Power Supply Cable (included Earth)		No. x mm <sup>2</sup> (AWG)			
Dimensions		W x H x D		mm			
Net Weight		W x H x D		inch			
Net Weight		kg (lbs)		92.0 (202.8)			
Compressor	Type	-		Twin Rotary			
	Motor type	-		BLDC			
Refrigerant	Type	-		R410A			
	Precharged Amount	g (oz)		3,400 (119.9)			
	Chargeless-Pipe Length	m (ft)		7.5 (24.6)			
	Additional Charging Volume	g/m (oz/ft)		40 (0.43)			
Heat Exchanger		(Row x Column x Fins per inch) x No.		(2 x 32 x 14) x 2			
Fan	Type	-		Propeller			
	Air Flow Rate	m <sup>3</sup> /min		70 x 2			
Fan Motor	Type	-		BLDC			
	Output	W x No.		124.0 x 2			
Sound Pressure Level	Cooling	Rated	dB(A)	55			
		-		Ø9.52 (3/8)			
Piping Connections	Liquid	Outer Dia.		mm(inch)			
	Gas	Outer Dia.		mm(inch)			
Piping Length		Max.		m (ft)			
Maximum Height Difference		OutdoorUnit-Indoor Unit		m (ft)			
Operation Range (Outdoor Temperature)		Cooling	Min. - Max.	*C DB (*F DB)	0 (32.0) - 54 (129.2)		