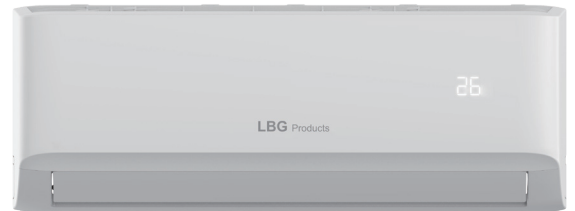


## SPLIT TYPE // 21SEER MINI SPLIT AIRBOX SERIES

**Model:  
LBH12AT**

Specifications	Unit	Parameter
ODU Model	-	LBH12ATO
IDU Model	-	LBH12ATI
<b>System Ratings</b>		
Cooling Capacity	Btu/h	12,000
Heating Capacity (47°F)	Btu/h	12,000
Heating Capacity (17°F)	Btu/h	9,000
Cooling Capacity Range	Btu/h	3,800-12,100
Heating Capacity Range	Btu/h	2,730-12,500
Cooling Power Input (Max)	W	1,165
Heating Power Input (Max)	W	1,154
SEER	-	20
HSPF	-	10.8
EER	(Btu/h) /W	10.3
COP	W/W	3.05
Cooling Operation Range	°F (°C)	5~122 (-15 ~ 50)
Heating Operation Range	°F (°C)	5~75 (-15 ~ 24)
Gas Pipe Size (OD)	Inch	1/2"
Liquid Pipe Size (OD)	Inch	1/4"
Connection Method	-	Flared
Factory Charge	oz	28.60
Additional Charge	oz/ft.	0.16
Pre-Charge Length	ft.	24.6
MAX Refrigerant Length	ft.	82.02
Min Refrigerant Pipe Length	ft.	9.8
MAX Refrigerant Pipe Elevation	ft.	32.81
<b>Indoor Unit Data</b>		
Fan Motor Power Output	W	20
Fan Motor RLA	A	0.41
Air Flow Volume (Hi/Mi/Lo)	CFM	300.00/241.18/176.47
Sound Pressure Level (Hi/Mi/Lo)	dB(A)	41/35/26.5
Power Supply	-	115V / 1Ph / 60Hz
Min/Max Voltage	V	103.5-126.5
MCA	A	3
MOCP/Breaker Size	A	15
<b>Outdoor Unit Data</b>		
Compressor Type	-	ROTARY
Compressor RLA	A	12.98
Refrigerant Type	-	R410A
Fan Motor Power Output	W	34
Fan Motor RLA	A	0.73
Sound Pressure Level	dB(A)	53.5
Power Supply	-	115V / 1Ph / 60Hz
Min/Max Voltage	V	103.5-126.5
Connection wiring	-	16*4 AWG
MCA	A	18.5
MOCP/Breaker Size	A	25

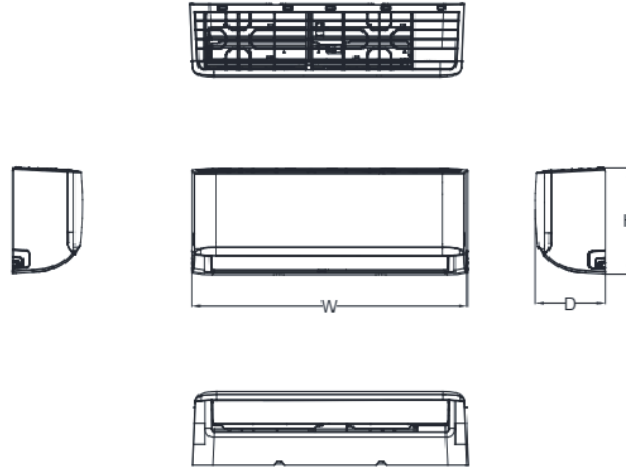


Job Name:

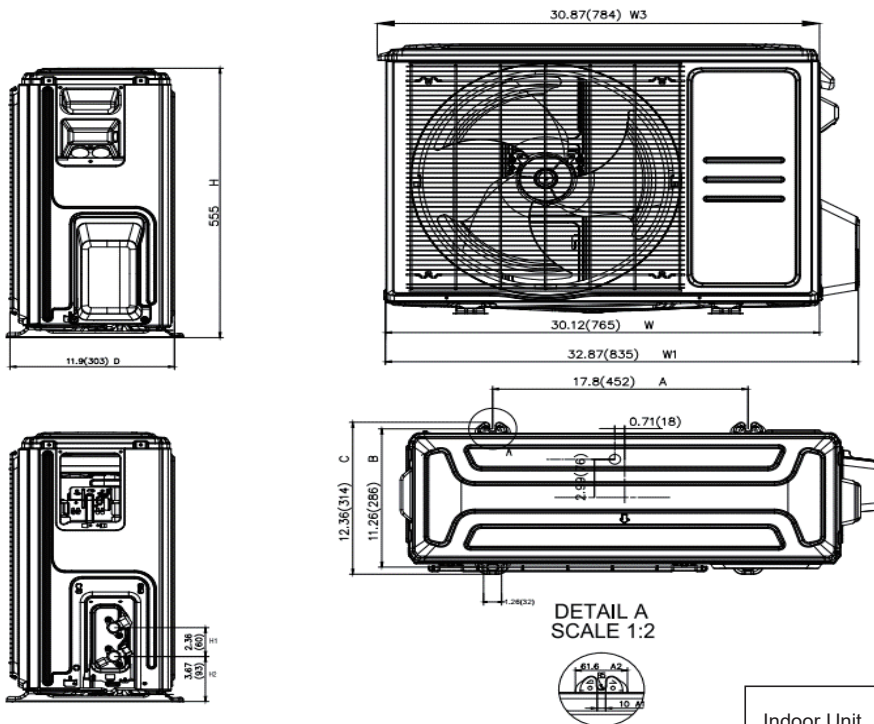
Schedule Reference:

Date:

## Outline and Physical Dimension of LBH12AT.



W(mm/inch)	D(mm/inch)	H(mm/inch)
802/31.57	200/7.87	295/11.61



DETAIL A  
SCALE 1:2

Units: inch (mm)

Indoor Unit	Net/Gross weight	kg	8.4/10.9
	Net/Gross weight	lb	18.52/24.03
Outdoor Unit	Net/Gross weight	kg	28.2/30.7
	Net/Gross weight	lb	62.17/67.68

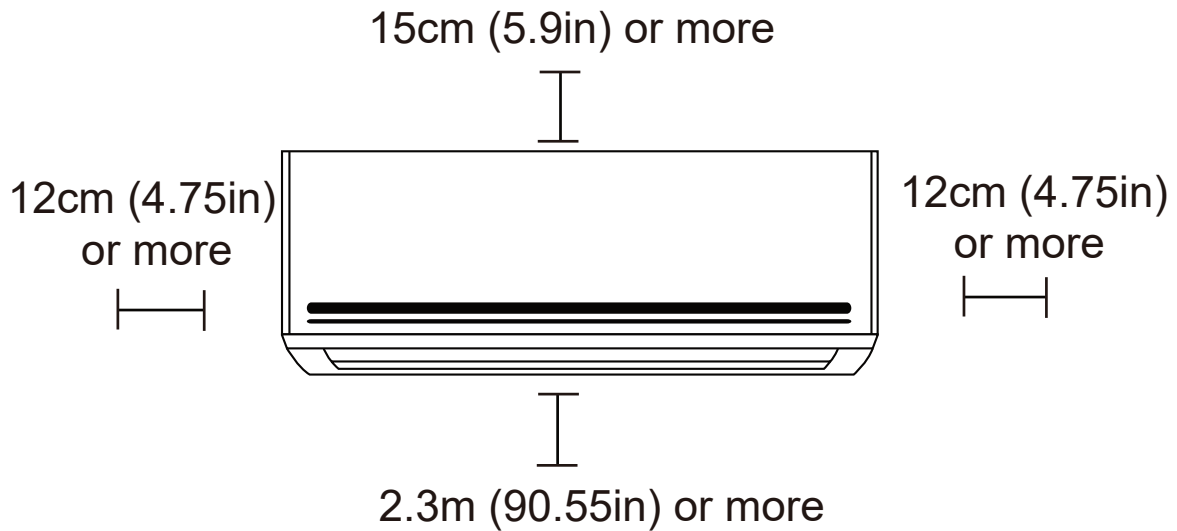


## DIMENSIONAL SPECIFICATIONS

LBH12AT

### MINIMUM SPACING REQUIREMENTS

#### INDOOR



#### OUTDOOR

