

FLEX MULTI-SPLIT DUAL-, TRI- & QUAD-ZONE AIR CONDITIONING SYSTEMS

Flex Multi-Split Systems

The larger, Flex Multi-Split systems operate two, three or four interior units that are mounted in separate rooms. Each indoor unit comes with its own remote control, allowing the customer to set the temperature individually in different rooms. These units are connected to a single exterior unit.

The interior units are available in a variety of styles, including Art Cool and Standard models. Dual-,Tri- and Quad-Zone are inverter-driven Heat Pump systems.



Available styles and finishes



**Flex Multi-Split
Art Cool Indoor Unit
Mirror Finish**



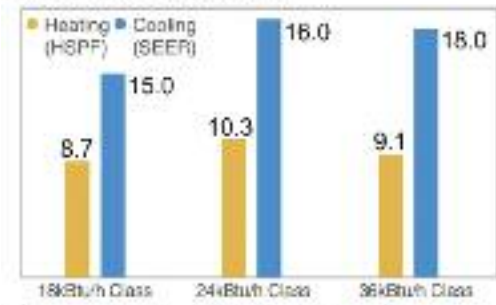
**Flex Multi-Split
Standard Indoor Unit**



**Flex Multi-Split
Ceiling Cassette
& Ceiling Concealed Duct**

OUTDOOR UNITS H/P INVERTER

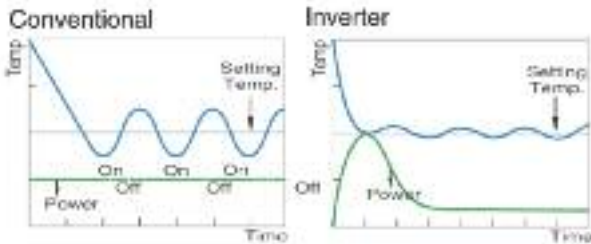
Top Class SEER/HSPF



* Based on the Non ducted type indoor units

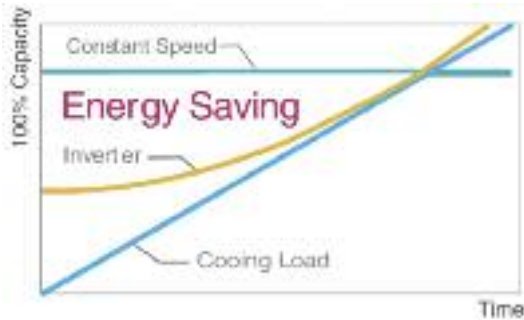
More Comfortable

When the air conditioner is initially activated to either heating or cooling, the compressor will operate at maximum speed to reach the desired temperature quickly. Once the desired temperature is achieved, unlike conventional air conditioners that turn the compressor on and off, LG inverter units adjust and constantly vary the compressor speed to maintain the desired temperature with minimal fluctuation to ensure that your comfort is not compromised.



More Economical

An inverter's capacity will fluctuate in order to match the airconditioning requirements, so an inverter can be more energy efficient than a constant speed compressor.

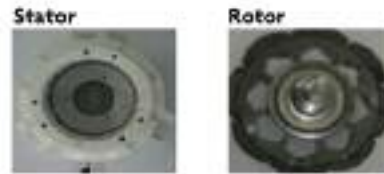
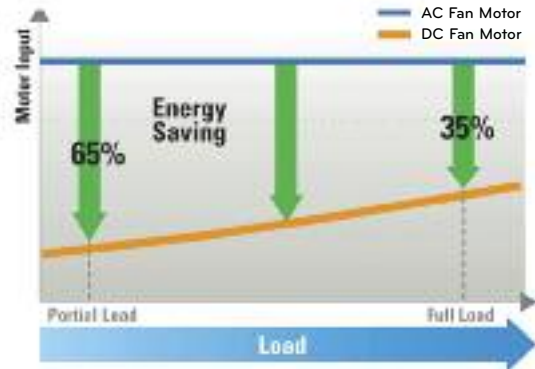


Ultra silent

The indoor equipment, which adopts optimum fan and motor, implements a lowest-noise in the sleep mode. It offers you a quieter and more convenient sleeping environment and helps you concentrate when you work. In addition, the outdoor equipment drastically reduced vibration and noise that you can nearly feel them when hanging or installing indoors. Since it does not disturb your neighbors, it endears itself to you.

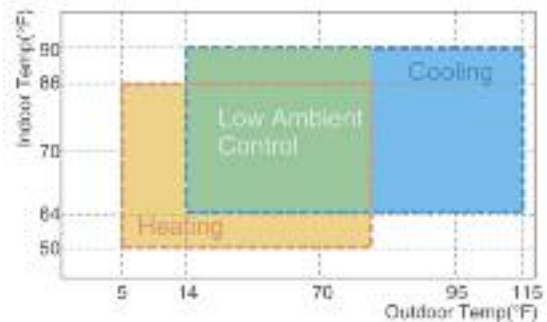
Powerful BLDC Compressor

The LG inverter air conditioner comes with a BLDC compressor that uses a strong neodymium magnet. Its compressor thus has improved efficiency compared with AC inverter. Notably, during partial-load operation (30-45 Hz), the efficiency of the compressor motor of the LG inverter air conditioner increases, as opposed to the existing AC motors, and the subcooling effects of the bigger condenser will further increase the product's energy consumption efficiency.



More Powerful

With a wider operation range for heating and cooling, the inverter is able to operate in even the most extreme outdoor temperatures. An inverter compressor can also operate faster than conventional air conditioners thus allowing the air conditioner to reach the set temperature faster and brings you comfort sooner.



WHY LG?

Energy Saving

with LG Inverter Technology

Wide Choice of Indoor Units

Standard, Art Cool, Concealed Ducted,
Cassette Types

Design Flexibility

Outdoor units connect to any indoor unit style

Outdoor Units Heat Pump Inverter



DUAL-ZONE
LMU186HV



TRI-ZONE
LMU246HV



QUAD-ZONE
LMU366HV

OUTDOOR UNITS H/P INVERTER

24,000 BTUs

C H LMU186HV
Dual-Zone

C H LMU246HV
Tri-Zone

C H LMU366HV
Quad-Zone



DUAL-ZONE
LMU186HV

TRI-ZONE
LMU246HV

QUAD-ZONE
LMU366HV

FEATURES:

- | | | | |
|--|--|--|---|
| <ul style="list-style-type: none"> • Defrost /Deicing • Restart delay (3-minutes) • Self diagnosis • Soft start • Test function | <ul style="list-style-type: none"> • Auto operation (Artificial intelligence) • Auto restart operation • Low ambient operation 14°F Cooling | <ul style="list-style-type: none"> • Gold Fin™ Anti-Corrosion • DC Inverter Compressor | <ul style="list-style-type: none"> • Sufficient refrigerant for charging 2, 3 or 4 indoor coils & 25' line set per indoor unit (line set not included) |
|--|--|--|---|

Exterior Unit Includes:

- Exterior unit

Outdoor Model H/P Inverter #			LMU186HV	LMU246HV	LMU366HV
Capacity	—	—	18,000 BTU/h Class	24,000 BTU/h Class	36,000 BTU/h Class
Input (Min.-Rated-Max.)	Cooling	kW	0.52-1.26~2.05	0.72-1.98~3.27	0.72~3.21~3.92
	Heating	kW	0.77-1.63~2.18	0.72-2.86~3.5	0.72~3.7~4.10
Running Current (Rated)	Cooling	A	2.3~5.7~9.5	3.0~8.8~14.5	3.0~14.2~17.3
	Heating	A	3.4~7.2~9.6	4.5~12.4~15.5	4.5~16.3~18.5
Power Supply	—	Ø / V / Hz	1/208-230/60	1/208-230/60	1/208-230/60
Power Supply Cable (Outdoor)	—	AWG/No.	14/2	12/2	12/2
Power and Transmission Cable (Outdoor to Indoor unit)	—	AWG/No.	14/3	14/3	14/3
Dimensions (W x H x D)	—	inch	34.3x25.8x12.6	34.3x31.8x12.6	34.3x31.8x12.6
Net Weight	—	lbs	115	143.3	143.3
Max. # of Connectable Indoor Units	—	—	2	3	4
Refrigerant	Charge (at 24.6 ft.)	oz	59.97	89.95	89.95
	Type	—	R410A	R410A	R410A
	Control	—	EEV	EEV	EEV
Sound Level (H/L)	Sound Pressure	dB(A)+3	51/45	52	52
Piping Connections	Liquid	inch	1/4 x 2EA	1/4 x 3EA	1/4 x 4EA
	Gas	inch	3/8 x 2EA*	3/8 x 3EA*	3/8 x 4EA*
Piping length spec.	Max. total piping	ft.	164.0	246.1	246.1
	Max. OD-ID piping	ft.	82.0	82.0	82.0
	Chargeless piping	ft.	73.8	123.0	123.0
Max. Elevation Difference	Outdoor Unit-Indoor Unit	ft.	49.2	49.2	49.2
	Indoor Unit-Indoor Unit	ft.	24.6	24.6	24.6
Operation Range (Outdoor)	Cooling	°F	14 ~114.8	14 ~114.8	14 ~114.8
	Heating	°F	5~ 75.2	5~ 75.2	5~ 75.2

*18,000 BTU/hr indoor units require 1/2" gas line. 3/8"-1/2" adapter included with indoor unit.

*Note :

1. Capacities are based on the following conditions:

Cooling: - Indoor Temperature 80°F (26.7°C) DB/67°F (19.4°C) WB

- Outdoor Temperature 95°F (35°C) DB/75°F (23.9°C) WB

Heating: - Indoor Temperature 70°F (21.1°C) DB/60°F (15.6°C) WB

- Outdoor Temperature 47°F (8.3°C) DB/43°F (6.1°C) WB

Piping Length: - Interconnecting Piping Length 24.6 ft.(7.5m)

- Level Difference of Zero

2. Wiring must comply with the applicable local, provincial and national codes.

Indoor units require 3 power wires plus ground

3. The specification may be subject to change without prior notice for purpose of improvement.

4. For more capacity(*) information, refer to the combination tables.

5. The data mentioned in the above table are only for non-ducted type of indoor unit.

STANDARD • FLEX MULTI-SPLIT

9,000-18,000 BTUs

LMN095HVT (H/P Model)

LMN125HVT (H/P Model)

LMN185HVT (H/P Model)



Inverter



FEATURES:

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> • Inverter Compressor • Chaos Swing • Jet Cool • Plasma air purifying system • Self-cleaning indoor coil • Auto operation (Artificial Intelligence) | <ul style="list-style-type: none"> • Auto restart operation • 24-Hour on/off timer • Healthy dehumidification • Sleep mode • °C/°F Button | Interior Unit Includes: <ul style="list-style-type: none"> • Wall unit • Installation plate & hardware • Wireless LCD remote control, batteries, holder & holder hardware • Owner's manual • Installation manual |
|--|--|--|

Indoor Model H/P Inverter #	LMN095HVT	LMN125HVT	LMN185HVT
Performance			
Capacity*	9,000 BTU/h Class	12,000 BTU/h Class	18,000 BTU/h Class
Fan Air Flow Rate (CMM)	8.0/7.0/5.0	10.0/8.0/6.0	12.0/10.5/9.0
Fan H/M/L (CFM)	282/247/177	323/283/212	424/371/318
Dehumidification Rate (Pts/hr)	2.5	3.2	4.2
Sound Level H/M/L (dB(A)+3)	31/26/22	35/28/24	37/34/31
Electrical			
Nominal Running Current (A)	0.15	0.15	0.25
Power Supply (Ø/V/Hz)	1/208~230/60	1/208~230/60	1/208~230/60
Piping Connections			
Liquid (inches)	1/4	1/4	1/4
Gas (inches)	3/8	3/8	1/2*
Drain OD,ID (inches)	4/5, 5/8	4/5, 5/8	4/5, 5/8
Temperature Sensor	Thermistor	Thermistor	Thermistor
Refrigerant	R410A	R410A	R410A
Connectable Outdoor Unit	Multi F series	Multi F series	Multi F series
Power/Transmission Interunit Cable (No. x AWG)	14/3	14/3	14/3
Coil (Row/Column/FPI)	2R x 15C x 18	2R x 15C x 18	2R x 15C x 20
Dimensions (WxHxD)			
Body (inches)	36.0 x 11.1 x 6.5	36.0 x 11.1 x 6.5	42.9 x 11.8 x 7.1
Decorative Panel (inches)	-	-	-
Net Weight Body (lbs)	20.9	20.9	28.7
Net Weight Decorative Panel (lbs)	-	-	-

*3/8"-1/2" adapter included with indoor unit.

*Note :

1. Capacities are based on the following conditions:

Cooling: - Indoor Temperature 80°F (26.7°C) DB/67°F (19.4°C) WB

- Outdoor Temperature 95°F (35°C) DB/75°F (23.9°C) WB

Heating: - Indoor Temperature 70°F (21.1°C) DB/60°F (15.6°C) WB

- Outdoor Temperature 47°F (8.3°C) DB/43°F (6.1°C) WB

Piping Length: - Interconnecting Piping Length 24.6 ft.(7.5m)

- Level Difference of Zero

2. Wiring must comply with the applicable local, provincial and national codes.

Indoor units require 3 power wires plus ground

3. The specification may be subject to change without prior notice for purpose of improvement.

4. For more capacity(*) information, refer to the combination tables.

Warranty: 1 year parts; 7 years compressor.

See page 31 for electrical specifications, refrigerant line requirements & formulas.

ART COOL • FLEX MULTI-SPLIT

9,000-18,000 BTUs

LMAN095HVT (H/P Model)
 LMAN125HVT (H/P Model)
 LMAN185HVT (H/P Model)



Inverter

FEATURES:

- | | | | |
|---|--|---|--|
| <ul style="list-style-type: none"> • Changeable front color panel option • Inverter Compressor • Chaos Swing • Jet Cool • Plasma air purifying system • Self-cleaning indoor coil | <ul style="list-style-type: none"> • Auto operation (Artificial Intelligence) • Auto restart operation • 24-Hour on/off timer • Healthy dehumidification • Sleep mode • °C/°F Button | Interior Unit Includes: <ul style="list-style-type: none"> • Wall unit • Installation plate & hardware • Wireless LCD remote control, batteries, holder & holder hardware | <ul style="list-style-type: none"> • Owner's manual • Installation manual • Standard mirror panel |
|---|--|---|--|

Indoor Model H/P Inverter #	LMAN095HVT	LMAN125HVT	LMAN185HVT
Performance			
Capacity*	9,000 BTU/h Class	12,000 BTU/h Class	18,000 BTU/h Class
Fan Air Flow Rate (CMM)	8.0/7.0/5.0	10.0/8.0/6.0	12.6/11.5/10
Fan H/M/L (CFM)	282/247/177	353/283/212	445/406/353
Dehumidification Rate (Pts/hr)	2.5	3.2	4.2
Sound Level H/M/L (dB(A)+3)	31/26/22	35/28/24	39/37/35
Electrical			
Nominal Running Current (A)	0.15	0.15	0.25
Power Supply (Ø/V/Hz)	1/208~230/60	1/208~230/60	1/208~230/60
Piping Connections			
Liquid (inches)	1/4	1/4	1/4
Gas (inches)	3/8	3/8	1/2*
Drain OD,ID (inches)	4/5, 5/8	4/5, 5/8	4/5, 5/8
Temperature Sensor	Thermistor	Thermistor	Thermistor
Refrigerant	R410A	R410A	R410A
Connectable Outdoor Unit	Multi F series	Multi F series	Multi F series
Power/Transmission Interunit Cable (No. x AWG)	14/3	14/3	14/3
Coil (Row/Column/FPI)	2R x 15C x 18	2R x 15C x 18	2R x 15C x 20
Dimensions (WxHxD)			
Body (inches)	36.0 x 11.1x6.5	36.0 x 11.1 x 6.5	43.6 x 11.8 x 7.9
Decorative Panel (inch)	-	-	-
Net Weight Body (lbs)	20.9	20.9	31.09
Net Weight Decorative Panel (lbs)	-	-	-

*3/8"-1/2" adapter included with indoor unit.

***Note :**

1. Capacities are based on the following conditions:

Cooling: - Indoor Temperature 80°F (26.7°C) DB/67°F (19.4°C) WB

- Outdoor Temperature 95°F (35°C) DB/75°F (23.9°C) WB

Heating: - Indoor Temperature 70°F (21.1°C) DB/60°F (15.6°C) WB

- Outdoor Temperature 47°F (8.3°C) DB/43°F (6.1°C) WB

Piping Length: - Interconnecting Piping Length 24.6 ft.(7.5m)

- Level Difference of Zero

2. Wiring must comply with the applicable local, provincial and national codes.

Indoor units require 3 power wires plus ground

3. The specification may be subject to change without prior notice for purpose of improvement.

4. For more capacity(*) information, refer to the combination tables.

Warranty: 1 year parts; 7 years compressor.

See page 31 for electrical specifications, refrigerant line requirements & formulas.

CEILING CONCEALED DUCT • FLEX MULTI-SPLIT

9,000-18,000 BTUs

LMDN095HV (H/P Model)

LMDN125HV (H/P Model)

LMDN185HV (H/P Model)



FEATURES:

• Includes wired remote control

- Inverter Compressor
- Condensate
- Drain pump (26" lift)
- Control lock function
- Auto operation (Artificial Intelligence)

- Auto restart operation
- 2 thermistor control
- Healthy dehumidification
- Sleep mode
- °C/°F Button

Interior Unit Includes:

- Ceiling unit
- Owner's manual
- Installation manual

Indoor Model H/P Inverter #	LMDN095HV	LMDN125HV	LMDN185HV
Performance			
Capacity*	9,000 BTU/h Class	12,000 BTU/h Class	18,000 BTU/h Class
Fan Air Flow Rate (CMM)	8.5/7.5/6.5	9.5/8.5/7.5	15/13.5/11.5
Fan H/M/L (CFM)	300/265/230	336/300/265	530/477/406
Dehumidification Rate (Pts/hr)	2.1	2.5	4.2
Sound Level H/M/L (dB(A)+3)	32/26/25	33/31/26	34/31/29
Electrical			
Nominal Running Current (A)	0.25	0.25	0.25
Power Supply (Ø/V/Hz)	1/208~230/60	1/208~230/60	1/208~230/60
Piping Connections			
Liquid (inches)	1/4	1/4	1/4
Gas (inches)	3/8	3/8	1/2*
Drain OD,ID (inches)	1 1/4, 1	1 1/4, 1	1 1/4, 1
Temperature Sensor	Thermistor	Thermistor	Thermistor
Refrigerant	R410a	R410a	R410a
Connectable Outdoor Unit	Multi F series	Multi F series	Multi F series
Power/Transmission Interunit Cable (No. x AWG)	14/3	14/3	14/3
Coil (Row/Column/FPI)	2R x 12C x 21	2R x 12C x 21	2R x 11C x 21
Dimensions (WxHxD)			
Body (inches)	32.3 x 7.5 x 22.6	32.3 x 7.5 x 22.6	43.3 x 7.5 x 22.6
Decorative Panel (inches)	-	-	-
Net Weight Body (lbs)	45.2	45.2	58.4
Net Weight Decorative Panel (lbs)	-	-	-

*Note :

- Capacities are based on the following conditions:
 Cooling: - Indoor Temperature 80°F (26.7°C) DB/67°F (19.4°C) WB
 - Outdoor Temperature 95°F (35°C) DB/75°F (23.9°C) WB
 Heating: - Indoor Temperature 70°F (21.1°C) DB/60°F (15.6°C) WB
 - Outdoor Temperature 47°F (8.3°C) DB/43°F (6.1°C) WB
 Piping Length: - Interconnecting Piping Length 24.6 ft.(7.5m)
 - Level Difference of Zero

*3/8"-1/2" adapter included with indoor unit.

- Wiring must comply with the applicable local, provincial and national codes. Indoor units require 3 power wires plus ground
- The specification may be subject to change without prior notice for purpose of improvement.
- For more capacity(*) information, refer to the combination tables.

CEILING CASSETTE • FLEX MULTI-SPLIT

12,000-18,000 BTUs

LMCN125HV (H/P Model)

LMCN185HV (H/P Model)



FEATURES:

<ul style="list-style-type: none"> • Inverter Compressor • Condensate • Drain pump (26" lift) • Jet Cool • Control lock function • Auto operation (Artificial Intelligence) • Auto restart operation 	<ul style="list-style-type: none"> • 24-Hour on/off timer • 2 thermistor control • Healthy dehumidification • Sleep mode • °C/°F Button 	Interior Unit Includes: <ul style="list-style-type: none"> • Ceiling unit • Wireless LCD remote control, batteries • Owner's manual • Installation manual 	<ul style="list-style-type: none"> • Ceiling Grill (required). Order Separately PT_UQC 37 13/32" x 37 13/32" x 1 3/16", 6.6 lbs
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Indoor Model H/P Inverter #	LMCN125HV	LMCN185HV
Performance		
Capacity*	12,000 BTU/h Class	18,000 BTU/h Class
Fan Air Flow Rate (CMM)	9.5/8/7	13/12/11
Fan H/M/L (CFM)	810/710/610/540/500	780/670/620/570/530
Dehumidification Rate (Pts/hr)	4.2	4.2
Sound Level H/M/L (dB(A)+3)	38/35/32	38/37/34
Electrical		
Nominal Running Current (A)	0.25	0.25
Power Supply (Ø/V/Hz)	1/208~230/60	1/208~230/60
Piping Connections		
Liquid (inches)	1/4	1/4
Gas (inches)	3/8	1/2*
Drain OD,ID (inches)	1 1/4, 1	1 1/4, 1
Temperature Sensor	Thermistor	Thermistor
Refrigerant	R410a	R410a
Connectable Outdoor Unit	Multi F series	Multi F series
Power/Transmission Interunit Cable (No. x AWG)	14/3	14/3
Coil (Row/Column/FPI)	2R x 8C x 18	2R x 10C x 18
Dimensions (WxHxD)		
Body (inches)	22.4 x 8.4 x 22.4	22.4 x 10 x 22.4
Decorative Panel (inches)	27.6 x 1.2 x 27.6	27.6 x 1.2 x 27.6
Net Weight Body (lbs)	30.9	33.1
Net Weight Decorative Panel (lbs)	6.6	6.6

*Note :

- Capacities are based on the following conditions:
 - Cooling: - Indoor Temperature 80°F (26.7°C) DB/67°F (19.4°C) WB
 - Outdoor Temperature 95°F (35°C) DB/75°F (23.9°C) WB
 - Heating: - Indoor Temperature 70°F (21.1°C) DB/60°F (15.6°C) WB
 - Outdoor Temperature 47°F (8.3°C) DB/43°F (6.1°C) WB
 - Piping Length: - Interconnecting Piping Length 24.6 ft.(7.5m)
 - Level Difference of Zero

*3/8"-1/2" adapter included with indoor unit.

- Wiring must comply with the applicable local, provincial and national codes. Indoor units require 3 power wires plus ground.
- The specification may be subject to change without prior notice for purpose of improvement.
- For more capacity(*) information, refer to the combination tables.

FLEX MULTI-SPLIT • DUAL-, TRI-, & QUAD-ZONE

ELECTRICAL & REFRIGERATION • QUICK REFERENCE

Electrical Specifications								
Zone	Type	Model	Voltage		Rated Amps	MCA*	MOP**	
			Indoor	Outdoor				
Flex	H/P							
Multi-Split Indoor Units	H/P	LMN095HVT	208/230	—	0.15	—	—	
	H/P	LMAN095HVT	208/230	—	0.15	—	—	
	H/P	LMDN095HV	208/230	—	0.25	—	—	
	H/P	LMN125HVT	208/230	—	0.15	—	—	
	H/P	LMAN125HVT	208/230	—	0.15	—	—	
	H/P	LMDN125HV	208/230	—	0.25	—	—	
	H/P	LMCN185HV	208/230	—	0.25	—	—	
	H/P	LMN185HVT	208/230	—	0.15	—	—	
	H/P	LMAN185HVT	208/230	—	0.15	—	—	
	H/P	LMDN185HV	208/230	—	0.25	—	—	
	H/P	LMCN185HV	208/230	—	0.25	—	—	
	Outdoor Units	H/P	LMU186HV	—	208/230	—	12.6	30
	H/P	LMU246HV	—	208/230	—	16.4	30	
	H/P	LMU366HV	—	208/230	—	19.0	40	

All equipment are single phase.

NOTE: Please consult local electrical codes for proper wire requirements.

*Minimum Circuit Ampacity **Maximum Overcurrent Protection

***For LMU246HV, LMU366HV

Wire Size	
Minimum wiring requirements suggested by manufacturer Ground wire required is additional to wires shown below.	
Minimum AWG (Outdoor) 18,000 BTU	14-2
24,000 and 36,000 BTU	12-2***
Indoor Connecting Cable Minimum AWG	14-3+Ground

Refrigerant Line & Formula Specifications†								
Type	Model	Pipe size		Additional Refrigerant	Max. Length* Each Pipe	Max.** Elevation		
		Liquid	Suction					
Flex	H/P LMN095HVT	1/4"	3/8"	0.22 oz./ft.	82'	49'		
Multi-Split	H/P LMAN095HVT	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMDN095HV	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMN125HVT	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMAN125HVT	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMDN125HV	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMCN125HV	1/4"	3/8"	0.22 oz./ft.	82'	49'		
	H/P LMN185HVT	1/4"	1/2"*	0.22 oz./ft.	82'	49'		
	H/P LMAN185HVT	1/4"	1/2"*	0.22 oz./ft.	82'	49'		
	H/P LMDN185HV	1/4"	1/2"*	0.22 oz./ft.	82'	49'		
	H/P LMCN185HV	1/4"	1/2"*	0.22 oz./ft.	82'	49'		

*3/8" Female flare to 1/2" male flare adapter included with indoor unit.

†Total one-way pipe length:

LMU186HV - 164ft



LMU246HV - 246ft

LMU366HV - 246ft

**Maximum Vertical Lift if 49ft Maximum.

Vertical separation between indoor units is 25ft.

MULTI-SPLIT SYSTEM

System	Combined With	Nominal	EER	Nominal	Heating	COP	Low	Low	HSPF	
		Cooling		SEER			Capacity	Heating		
		BTU/h			BTU/h		BTU/h			
LMU186HV	Non-Ducted Indoor Unit	16,500	12.3	16.0	17,600	3.2	12,500	2.4	8.5	
	Ducted Indoor Unit	18,000	11.7	15.0	19,000	3.4	13,130	2.5	8.2	
LMU246HV	Non-Ducted Indoor Unit	23,400	12.0	16.0	28,800	3.2	20,160	2.5	10.3	
	Ducted Indoor Unit	24,000	11.5	15.0	28,800	3.3	20,168	2.6	9.8	
LMU366HV	Non-Ducted Indoor Unit	34,000	9.6	18.0	37,000	2.9	26,100	2.3	9.1	
	Ducted Indoor Unit	34,000	9.1	17.0	37,000	3.1	27,405	2.4	9.0	

Accessory

Wired Wall Thermostat for Flex-Multi Split System



PURCUSA1



PQRUCUCSOC

PI485 Interface



PMNFP14A0

PI485 V-net control integration accessory

Control integration to LG V-net controls (AC Smart, ACP, BACnet, LonWorks, etc.)

Applied to Inverter Flex Multi (dual, tri, and quad zone) and Single Inverter Ceiling Cassette.

Model	Indoor Units	Max Vertical	Longest Run	Max Pipe
LMU186HV	2	49 ft.	82 ft.	164 ft.
LMU246HV	3	49 ft.	82 ft.	246 ft.
LMU366HV	4	49 ft.	82 ft.	246 ft.

Warranty: 1 year parts; 7 years compressor.

FLEX MULTI-SPLIT • COMBINATION OF INDOOR UNIT

LMU186HV

Non Ducted Type Indoor Unit

Cooling

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	7,800	7,800	-	-
	9	12	-	-	21	6,686	8,914	-	-
	12	12	-	-	24	8,000	8,000	-	-

Heating

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
2 INDOOR UNITS	9	9	-	-	18	8,500	8,500	-	-
	9	12	-	-	21	7,266	9,714	-	-
	12	12	-	-	24	9,000	9,500	-	-

Ducted Type Indoor Unit

Cooling

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	8,500	8,500	-	-
	9	12	-	-	21	7,286	9,714	-	-
	12	12	-	-	24	8,500	8,500	-	-

Heating

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
2 INDOOR UNITS	9	9	-	-	18	9,000	9,000	-	-
	9	12	-	-	21	7,714	10,286	-	-
	12	12	-	-	24	9,500	9,500	-	-

	Total Capacity						Input(W)			Current(A)			EER	SEER
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW	Rated							Rated	
	6,300	1.9	9,000	2.6	9,900	2.9	520	850	980	2.3	3.8	4.5	10.4	-
	7,200	2.1	12,000	3.5	13,200	3.9	640	1,070	1,320	2.8	4.7	5.7	10.6	-
	9,360	2.8	15,600	4.6	19,000	5.6	750	1,250	1,720	3.5	5.8	8.0	12.5	16.0
	9,360	2.8	15,600	4.6	19,000	5.6	750	1,250	1,850	3.5	5.8	8.6	12.5	15.0
	9,600	2.8	16,000	4.7	19,800	5.8	760	1,300	2,050	3.6	6.0	9.5	12.3	15.0

	Total Capacity						Input(W)			Current(A)			COP	HSPF
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW	Rated							Rated	
	7,500	2.2	9,900	2.9	10,890	3.2	770	1,290	1,520	3.4	5.7	6.6	2.3	-
	7,920	2.3	13,200	3.9	14,520	4.3	820	1,370	1,610	3.6	5.9	7.0	2.8	-
	10,200	3.0	17,000	5.0	21,000	6.2	980	1,630	2,000	4.5	7.6	9.3	3.1	8.5
	10,200	3.0	17,000	5.0	21,300	6.3	1,020	1,630	2,060	4.7	7.6	9.6	3.1	8.5
	10,800	3.2	18,000	5.3	21,300	6.3	1,100	1,700	2,180	5.1	7.9	10.1	3.1	8.5

	Total Capacity						Input(W)			Current(A)			EER	SEER
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW	Rated							Rated	
	6,300	1.9	9,000	2.6	9,900	2.9	550	890	1,030	2.3	4.0	4.7	9.9	-
	7,200	2.1	12,000	3.5	13,200	3.9	670	1,120	1,390	2.8	4.9	6.0	10.1	-
	10,200	3.0	17,000	5.0	19,000	5.6	870	1,450	1,940	4.0	6.7	9.0	11.7	15.0
	10,200	3.0	17,000	5.0	19,800	5.6	870	1,450	1,940	4.0	6.7	9.0	11.6	14.6
	10,200	3.0	17,000	5.0	19,800	5.8	900	1,500	2,150	4.2	7.0	10.0	11.3	14.6

	Total Capacity						Input(W)			Current(A)			COP	HSPF
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW	Rated							Rated	
	7,500	2.2	9,900	2.9	10,890	3.2	730	1,230	1,440	3.2	5.4	6.3	2.4	-
	7,920	2.3	13,200	3.9	14,520	4.3	780	1,300	1,530	3.4	5.6	6.7	3.0	-
	10,800	3.2	18,000	5.3	21,000	6.2	930	1,550	1,900	4.3	7.2	8.8	3.4	8.2
	10,800	3.2	18,000	5.3	23,000	6.8	970	1,550	1,900	4.3	7.2	8.8	3.4	8.2
	11,400	3.4	19,000	5.6	23,000	6.8	1,050	1,750	2,070	4.9	8.1	9.6	3.2	8.2

FLEX MULTI-SPLIT • COMBINATION OF INDOOR UNIT**LMU246HV****Non Ducted Type Indoor Unit
Cooling**

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
	18	-	-	-	18	18,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	9,000	9,000	-	-
	9	12	-	-	21	7,929	10,571	-	-
	12	12	-	-	24	9,500	9,500	-	-
	9	18	-	-	27	6,333	12,667	-	-
3 INDOOR UNITS	12	18	-	-	30	7,600	11,400	-	-
	9	9	9	-	27	6,500	6,500	6,500	-
	9	9	12	-	30	5,850	5,850	7,800	-
	9	12	12	-	33	5,318	7,091	7,091	-

Heating

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
	18	-	-	-	18	19,800	-	-	-
2 INDOOR UNITS	9	9	-	-	18	10,350	10,350	-	-
	9	12	-	-	21	9,118	12,157	-	-
	12	12	-	-	24	13,500	13,500	-	-
	9	18	-	-	27	9,000	18,000	-	-
3 INDOOR UNITS	12	18	-	-	30	10,800	16,200	-	-
	9	9	9	-	27	9,000	9,000	9,000	-
	9	9	12	-	30	8,100	8,100	10,800	-
	9	12	12	-	33	7,364	9,818	9,818	-

**Ducted Type Indoor Unit
Cooling**

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
	18	-	-	-	18	18,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	9,000	9,000	-	-
	9	12	-	-	21	8,571	11,429	-	-
	12	12	-	-	24	10,250	10,250	-	-
	9	18	-	-	27	6,833	13,667	-	-
3 INDOOR UNITS	12	18	-	-	30	8,200	12,300	-	-
	9	9	9	-	27	6,833	6,833	6,833	-
	9	9	12	-	30	6,150	6,150	8,200	-
	9	12	12	-	33	5,591	7,455	7,455	-

	Total Capacity						Input(W)			Current(A)			EER	SEER
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW									
6,300	1.9	9,000	2.6	9,900	2.9	720	900	1,125	3.0	4.4	5.5	10.0	-	
7,200	2.1	12,000	3.5	13,200	3.9	720	1,090	1,360	3.0	4.9	6.1	11.0	-	
10,800	3.2	18,000	5.3	19,800	5.8	900	1,500	2,310	4.0	6.7	10.2	11.2	-	
10,800	3.2	18,000	5.3	19,800	5.8	900	1,500	2,434	4.2	7.0	11.3	11.4	15.0	
11,100	3.3	18,500	5.4	20,350	6.0	920	1,500	2,632	4.3	7.0	12.2	11.4	15.0	
11,400	3.4	19,000	5.6	25,000	7.4	936	1,560	2,830	4.3	7.2	13.1	11.4	15.0	
11,400	3.4	19,000	5.6	30,000	8.8	936	1,560	3,270	4.3	7.2	15.2	11.6	15.0	
11,400	3.4	19,000	5.6	30,000	8.8	936	1,560	3,270	4.3	7.2	15.2	11.6	15.0	
11,700	3.4	19,500	5.7	31,000	9.1	936	1,560	3,270	4.3	7.2	15.2	12.5	16.0	
11,700	3.4	19,500	5.7	31,000	9.1	936	1,560	3,270	4.3	7.2	15.2	12.5	16.0	
11,700	3.4	19,500	5.7	31,000	9.1	936	1,560	3,270	4.3	7.2	15.2	12.5	16.0	

	Total Capacity						Input(W)			Current(A)			COP	HSPF
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW									
7,500	2.2	9,900	2.9	10,890	3.2	720	1,200	2,000	4.5	5.6	9.1	2.4	-	
7,920	2.3	13,200	3.9	14,520	4.3	1,020	1,700	2,240	4.8	7.9	10.2	2.3	-	
11,880	3.5	19,800	5.8	21,780	6.4	1,476	2,460	3,090	6.7	11.2	14.0	2.4	-	
12,420	3.7	20,700	6.1	22,770	6.7	1,554	2,590	3,090	7.2	12.0	14.3	2.3	8.5	
12,765	3.8	21,275	6.3	26,560	7.8	1,608	2,680	3,100	7.5	12.4	14.4	2.3	8.5	
16,200	4.8	27,000	7.9	32,000	9.4	1,716	2,860	3,300	8.0	13.3	15.3	2.8	8.5	
16,200	4.8	27,000	7.9	33,000	9.7	1,716	2,860	3,300	8.0	13.3	15.3	2.8	8.7	
16,200	4.8	27,000	7.9	33,000	9.7	1,932	3,220	3,500	9.0	14.9	16.2	2.5	8.7	
16,200	4.8	27,000	7.9	33,000	9.7	1,932	3,220	3,500	9.0	14.9	16.2	2.5	10.3	
16,200	4.8	27,000	7.9	33,000	9.7	1,932	3,220	3,500	9.0	14.9	16.2	2.5	10.3	
16,200	4.8	27,000	7.9	33,000	9.7	1,932	3,220	3,500	9.0	14.9	16.2	2.5	10.3	

	Total Capacity						Input(W)			Current(A)			EER	SEER
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW									
6,300	1.9	9,000	2.6	9,900	2.9	760	950	1,180	3.2	4.6	5.8	9.5	-	
7,200	2.1	12,000	3.5	13,200	3.9	760	1,140	1,430	3.2	5.1	6.4	10.5	-	
10,800	3.2	18,000	5.3	19,800	5.8	950	1,580	2,430	4.2	7.0	10.7	10.6	-	
10,800	3.2	18,000	5.3	19,800	5.8	950	1,580	2,560	4.4	7.3	11.9	10.8	14.0	
12,000	3.5	20,000	5.9	22,000	6.5	990	1,700	2,760	4.6	7.9	12.8	10.8	14.0	
12,300	3.6	20,500	6.0	28,800	8.5	1,030	1,770	2,970	4.8	8.2	13.8	10.8	14.0	
12,300	3.6	20,500	6.0	31,000	9.1	1,030	1,770	3,430	4.8	8.2	15.9	11.0	14.0	
12,300	3.6	20,500	6.0	31,000	9.1	1,030	1,770	3,430	4.8	8.2	15.9	11.0	14.0	
12,300	3.6	20,500	6.0	31,000	9.1	1,060	1,820	3,430	4.9	8.4	15.9	11.3	15.0	
12,300	3.6	20,500	6.0	31,000	9.1	1,060	1,820	3,430	4.9	8.4	15.9	11.3	15.0	
12,300	3.6	20,500	6.0	31,000	9.1	1,060	1,820	3,430	4.9	8.4	15.9	11.3	15.0	

FLEX MULTI-SPLIT • COMBINATION OF INDOOR UNIT

Ducted Type Indoor Unit *continued* Heating

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
	18	-	-	-	18	19,800	-	-	-
2 INDOOR UNITS	9	9	-	-	18	10,350	10,350	-	-
	9	12	-	-	21	9,857	13,143	-	-
	12	12	-	-	24	13,750	13,750	-	-
	9	18	-	-	27	9,167	18,333	-	-
3 INDOOR UNITS	12	18	-	-	30	11,000	16,500	-	-
	9	9	9	-	27	9,167	9,167	9,167	-
	9	9	12	-	30	8,250	8,250	11,000	-
	9	12	12	-	33	7,500	10,000	10,000	-

LMU365HV

Non Ducted Type Indoor Unit (SE/S5/S8/TR/TQ) Cooling

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
	18	-	-	-	18	18,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	9,000	9,000	-	-
	9	12	-	-	21	9,000	12,000	-	-
	12	12	-	-	24	12,000	12,000	-	-
	9	18	-	-	27	9,000	18,000	-	-
	12	18	-	-	30	11,600	17,400	-	-
	18	18	-	-	36	16,500	16,500	-	-
3 INDOOR UNITS	9	9	9	-	27	9,000	9,000	9,000	-
	9	9	12	-	30	9,000	9,000	12,000	-
	9	12	12	-	33	8,618	11,491	11,491	-
	12	12	12	-	36	10,767	10,767	10,767	-
	9	9	18	-	36	8,075	8,075	16,150	-
	9	12	18	-	39	7,454	9,938	14,908	-
	12	12	18	-	42	9,229	9,229	13,843	-
	9	18	18	-	45	6,460	12,920	12,920	-
	12	18	18	-	48	8,075	12,113	12,113	-
	4 INDOOR UNITS	9	9	9	9	36	8,075	8,075	8,075
9		9	9	12	39	7,454	7,454	7,454	9,938
9		9	12	12	42	6,921	6,921	9,229	9,229
9		12	12	12	45	6,460	8,613	8,613	8,613
9		9	9	18	45	6,460	6,460	6,460	12,920
9		12	12	12	45	8,075	8,075	8,075	8,075

FLEX MULTI-SPLIT • COMBINATION OF INDOOR UNITNon Ducted Type Indoor Unit *continued***Cooling**

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
	18	-	-	-	18	19,800	-	-	-
2 INDOOR UNITS	9	9	-	-	18	10,350	10,350	-	-
	9	12	-	-	21	10,329	13,771	-	-
	12	12	-	-	24	13,800	13,800	-	-
	9	18	-	-	27	10,000	20,000	-	-
	12	18	-	-	30	13,200	19,800	-	-
	18	18	-	-	36	17,000	17,000	-	-
3 INDOOR UNITS	9	9	9	-	27	10,333	10,333	10,353	-
	9	9	12	-	30	10,200	10,200	13,600	-
	9	12	12	-	33	9,545	12,727	12,727	-
	12	12	12	-	36	11,800	11,800	11,800	-
	9	9	18	-	36	8,850	8,850	17,700	-
	9	12	18	-	39	8,169	10,892	16,338	-
	12	12	18	-	42	10,114	10,114	15,171	-
	9	18	18	-	45	7,080	14,160	14,160	-
	12	18	18	-	48	8,850	13,275	13,275	-
	4 INDOOR UNITS	9	9	9	9	36	8,850	8,850	8,850
9		9	9	12	39	8,169	8,169	8,169	10,892
9		9	12	12	42	7,586	7,586	10,114	10,114
9		12	12	12	45	7,080	9,440	9,440	9,440
9		9	9	18	45	7,080	7,080	7,080	14,160
9		12	12	12	45	8,850	8,850	8,850	8,850
9		12	12	12	45	8,850	8,850	8,850	8,850

**Ducted Type Indoor Unit
Cooling**

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,000	-	-	-
	12	-	-	-	12	12,000	-	-	-
	18	-	-	-	18	18,000	-	-	-
2 INDOOR UNITS	9	9	-	-	18	9,000	9,000	-	-
	9	12	-	-	21	9,000	12,000	-	-
	12	12	-	-	24	12,000	12,000	-	-
	9	18	-	-	27	9,000	18,000	-	-
	12	18	-	-	30	11,600	17,400	-	-
	18	18	-	-	36	16,500	16,500	-	-
3 INDOOR UNITS	9	9	9	-	27	9,000	9,000	9,000	-
	9	9	12	-	30	9,000	9,000	12,000	-
	9	12	12	-	33	8,618	11,491	11,491	-
	12	12	12	-	36	11,000	11,000	11,000	-
	9	9	18	-	36	8,250	8,250	16,500	-
	9	12	18	-	39	7,615	10,154	15,231	-

	Total Capacity						Input(W)			Current(A)			COP	HSPF
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW									
7,500	2.2	9,900	2.9	10,890	3.2	720	1,200	2,000	4.5	5.6	9.1	2.4	-	
7,920	2.3	13,200	3.9	14,520	4.3	1,020	1,700	2,240	4.8	7.9	10.2	2.3	-	
11,880	3.5	19,800	5.8	21,780	6.4	1,476	2,460	3,090	6.7	11.2	14.0	2.4	-	
12,420	3.7	20,700	6.1	22,770	6.7	1,554	2,590	3,090	7.2	12.0	14.3	2.3	8.5	
14,460	4.3	24,100	7.1	26,510	7.8	1,608	2,680	3,100	7.5	12.4	14.4	2.6	8.5	
16,560	4.9	27,600	8.1	30,360	8.9	1,662	2,770	3,300	7.7	12.8	15.3	2.9	8.5	
18,000	5.3	30,000	8.8	33,000	9.7	1,770	2,950	3,500	8.2	13.7	16.2	3.0	8.7	
19,800	5.8	33,000	9.7	36,300	10.7	1,878	3,130	4,010	8.7	14.5	18.6	3.1	8.7	
20,400	6.0	34,000	10.0	37,400	11.0	2,166	3,610	4,010	10.0	16.7	18.6	2.8	8.7	
18,600	5.5	31,000	9.1	34,100	10.0	1,800	3,000	3,500	8.3	13.9	16.2	3.0	8.9	
20,400	6.0	34,000	10.0	37,400	11.0	1,932	3,220	4,000	9.0	14.9	18.6	3.1	8.9	
21,000	6.2	35,000	10.3	38,500	11.3	2,076	3,460	4,050	9.6	16.0	18.8	3.0	8.9	
21,240	6.2	35,400	10.4	41,000	12.1	2,220	3,700	4,100	10.3	17.2	18.8	2.8	8.9	
21,240	6.2	35,400	10.4	41,000	12.1	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	41,000	12.1	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	41,000	12.1	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	41,000	12.1	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	
21,240	6.2	35,400	10.4	42,000	12.3	2,220	3,700	4,100	10.3	17.2	18.8	2.8	9.1	

	Min		Total Capacity		Max		Input(W)			Current(A)			EER	SEER
	BTU/h	kW	BTU/h	kW	BTU/h	kW	Min	Rated	Max	Min	Rated	Max	Rated	Rated
6,300	1.9	9,000	2.6	9,900	2.9	760								
7,200	2.1	12,000	3.5	13,200	3.9	760	1,140	1,430	3.2	5.1	6.4	10.5	-	
10,800	3.2	18,000	5.3	19,800	5.8	950	1,580	2,430	4.2	7.0	10.7	11.4	-	
10,800	3.2	18,000	5.3	19,800	5.8	980	1,630	2,560	4.5	7.6	11.9	10	14.3	
12,600	3.7	21,000	6.2	23,100	6.8	1,080	1,790	2,760	5.0	8.3	12.8	10.7	14.5	
14,400	4.2	24,000	7.1	26,400	7.8	1,170	1,950	2,970	5.4	9.0	13.8	11.3	14.9	
16,200	4.8	27,000	7.9	29,700	8.7	1,390	2,310	3,430	6.4	10.7	15.9	10.7	15.6	
17,400	5.1	29,000	8.5	32,000	9.4	1,660	2,960	3,900	7.7	13.7	18.1	9.8	15.6	
19,800	5.8	33,000	9.7	35,000	10.3	2,230	3,800	4,010	10.3	17.6	18.6	8.7	15.6	
16,200	4.8	27,000	7.9	29,700	8.7	1,390	2,310	3,430	6.4	10.7	15.9	11.7	16.0	
18,000	5.3	30,000	8.8	33,000	9.7	1,660	2,960	3,900	7.7	13.7	18.1	10.1	16.0	
18,960	5.6	31,600	9.3	34,500	10.1	1,900	3,370	4,010	8.8	15.6	18.6	9.4	16.0	
19,800	5.8	33,000	9.7	36,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.0	
19,800	5.8	33,000	9.7	36,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.2	
19,800	5.8	33,000	9.7	36,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.2	

FLEX MULTI-SPLIT • COMBINATION OF INDOOR UNIT

Ducted Type Indoor Unit *continued* Cooling

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
	12	12	18	-	42	9,429	9,429	14,143	-
	9	18	18	-	45	6,600	13,200	13,200	-
	12	18	18	-	48	8,250	12,375	12,375	-
4 INDOOR UNITS	9	9	9	9	36	8,250	8,250	8,250	8,250
	9	9	9	12	39	7,615	7,615	7,615	10,154
	9	9	12	12	42	7,071	7,071	9,429	9,429
	9	12	12	12	45	6,600	8,800	8,800	8,800
	9	9	9	18	45	6,600	6,600	6,600	13,200
	12	12	12	12	48	8,250	8,250	8,250	8,250

Heating

INDOOR UNIT	Combination of Indoor Unit (kBTU/h Class)					Each Capacity			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A (BTU/h)	UNIT-B (BTU/h)	UNIT-C (BTU/h)	UNIT-D (BTU/h)
1 INDOOR UNIT	9	-	-	-	9	9,900	-	-	-
	12	-	-	-	12	13,200	-	-	-
	18	-	-	-	18	19,800	-	-	-
2 INDOOR UNITS	9	9	-	-	18	10,350	10,350	-	-
	9	12	-	-	21	10,350	13,800	-	-
	12	12	-	-	24	13,800	13,800	-	-
	9	18	-	-	27	10,350	20,700	-	-
	12	18	-	-	30	13,340	20,010	-	-
	18	18	-	-	36	18,975	18,975	-	-
3 INDOOR UNITS	9	9	9	-	27	10,350	10,350	10,350	-
	9	9	12	-	30	10,350	10,350	13,800	-
	9	12	12	-	33	9,911	13,215	13,215	-
	12	12	12	-	36	12,333	12,333	12,333	-
	9	9	18	-	36	9,250	9,250	18,500	-
	9	12	18	-	39	8,538	11,385	17,077	-
	12	12	18	-	42	10,571	10,571	15,857	-
	9	18	18	-	45	7,400	14,800	14,800	-
	12	18	18	-	48	9,250	13,875	13,875	-
4 INDOOR UNITS	9	9	9	9	36	9,250	9,250	9,250	9,250
	9	9	9	12	39	8,538	8,538	8,538	11,385
	9	9	12	12	42	7,929	7,929	10,571	10,571
	9	12	12	12	45	7,400	9,867	9,867	9,867
	9	9	9	18	45	7,400	7,400	7,400	14,800
	9	12	12	12	45	9,250	9,250	9,250	9,250

	Total Capacity						Input(W)			Current(A)			EER	SEER
	Min		Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h	kW	BTU/h	kW	BTU/h	kW									
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.2	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.6	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	16.6	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	
19,800	5.8	33,000	9.7	33,000	10.6	2,230	3,800	4,010	10.3	17.6	18.6	8.7	17.0	

	Min		Total Capacity				Input(W)			Current(A)			COP	HSPF
	BTU/h	kW	Rated		Max		Min	Rated	Max	Min	Rated	Max	Rated	Rated
BTU/h			kW	BTU/h	kW									
7,500	2.2	9,900	2.9	10,890	3.2	720	1,140	1,900	4.3	5.3	8.7	2.5	-	
7,920	2.3	13,200	3.9	14,520	4.3	970	1,620	2,130	4.5	7.5	9.7	2.4	-	
11,880	3.5	19,800	5.8	21,780	6.4	1,400	2,340	2,940	6.4	10.7	13.3	2.5	-	
12,420	3.7	20,700	6.1	22,770	6.7	1,480	2,460	2,940	6.9	11.4	13.6	2.5	8.1	
14,490	4.3	24,150	7.1	26,560	7.8	1,530	2,550	2,950	7.1	11.8	13.7	2.8	8.1	
16,560	4.9	27,600	8.1	30,360	8.9	1,580	2,630	3,140	7.3	12.2	14.6	3.1	8.1	
18,630	5.5	31,050	9.1	34,150	10.0	1,680	2,800	3,330	7.8	13.0	15.4	3.2	8.3	
20,010	5.9	33,350	9.8	36,680	10.8	1,780	2,970	3,810	8.3	13.8	17.7	3.3	8.3	
22,770	6.7	37,950	11.2	40,000	11.8	2,060	3,430	3,810	9.6	15.9	17.7	3.2	8.3	
18,630	5.5	31,050	9.1	35,700	10.5	1,710	2,850	3,330	7.9	13.2	15.4	3.2	8.5	
20,700	6.1	34,500	10.1	38,640	11.4	1,840	3,060	3,800	8.5	14.2	17.6	3.3	8.5	
21,804	6.4	36,340	10.7	39,820	11.7	1,970	3,290	3,850	9.1	15.3	17.9	3.2	8.5	
22,200	6.5	37,000	10.9	41,000	12.1	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.5	
22,200	6.5	37,000	10.9	41,000	12.1	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.6	
22,200	6.5	37,000	10.9	41,300	12.1	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.6	
22,200	6.5	37,000	10.9	41,600	12.2	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.6	
22,200	6.5	37,000	10.9	42,000	12.3	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.9	
22,200	6.5	37,000	10.9	42,300	12.4	2,110	3,520	3,900	9.8	16.3	18.1	3.1	8.9	
22,200	6.5	37,000	10.9	41,000	12.1	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	
22,200	6.5	37,000	10.9	42,300	12.4	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	
22,200	6.5	37,000	10.9	41,600	12.2	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	
22,200	6.5	37,000	10.9	42,000	12.3	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	
22,200	6.5	37,000	10.9	42,000	12.3	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	
22,200	6.5	37,000	10.9	42,000	12.3	2,110	3,520	3,900	9.8	16.3	18.1	3.1	9.0	