Job Name/Location: **Tag #:**

Date: For: ☐ File ☐ Resubmit ☐ Approval ☐ Other

PO No.:

Architect: GC:

Engr: Mech:

Rep:
(Company) (Project Manager)

LMU369HV
Multi F Inverter Heat Pump Outdoor Unit

Performance:

Capacity (Btu/h)	34,000
Cooling Power Input (kW)	2.72
Heating Power Input (kW)	3.58

Cooling Nominal Test Conditions:
Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

Heating Nominal Test Conditions:
Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB

Electrical:

Power Supply (V[1]/Hz/Ø)	208-230/60/1
MOP (A)	25
MCA (A)	16.8
Cooling Rated Amps (A)	18.6
Heating Rated Amps (A)	19.0
Compressor (A)	12.1
Fan Motor (A)	0.55

MOP - Maximum Overcurrent Protection MCA - Minimum Circuit Ampacity

Piping:

Refrigerant Charge (lbs)	7.72
Liquid Line (in, OD)	1/4 (4 Each)
Vapor Line (in, OD)	3/8 (4 Each)
Max Total Piping (ft)[2]	246.1
Max ODU to IDU Piping (ft)	82.0
Piping Length (no add'l refrigerant, ft)	98.4
Max Elevation between ODU and IDU (ft)	49.2
Max Elevation between IDU and IDU (ft)	24.6

ODU - Outdoor Unit IDU - Indoor Unit

Controls Features:

- Auto operation
- Auto restart operation
- Defrost/Deicing
- Inverter (variable speed compressor)
- Low ambient operation to 14F (cooling mode)
- Restart delay (3-minutes)
- Self diagnosis
- Soft start

Standard Features:

- Limited Five Year Compressor Warranty
- Limited Two Year Functional Parts Warranty

Optional Accessories:

☐ PI-485 Integration Board (PMNFP14A0)
☐ AC Smart II (PQCSW320A1E)
☐ AC Ez (PQCSZ250S0)

Operating Range:

Cooling (°F DB)	14-118
Heating (°F WB)	0-64

Unit Data:

Refrigerant Type	R410A
Refrigerant Control	EEV
Sound Pressure (±3 dB(A))[2]	57
Net Unit Weight (lbs)	209.4
Shipping Weight (lbs)	222.6
Heat Exchanger Coating	GoldFin™
Min Number of Indoor Units	2
Max Number of Indoor Units	4
Communication Cable (No. x AWG)[3]	4 X 18

AWG - American Wire Gage

Compressor:

Quantity	1
Type	Twin-Rotary Inverter
Oil/Type	FVC68D

Fan:

Type	Propeller
Quantity	2
Fan Motor/Drive	Brushless Digitally Controlled/Direct
Airflow Rate (CFM)	2,119

Notes:

1.Acceptable operating voltage: 187V-253V.
2.Piping lengths are equivalent.
3.Sound Pressure levels are tested in an anechoic chamber under ISO Standard 1996.
4.All communication cable to be minimum 18 AWG, 2-conductor, stranded, shielded and must comply with applicable local and national code.
5.See Engineering Manual for sensible and latent capacities.
6.Power wiring cable size must comply with the applicable local and national code.
7.This data is rated 0 ft above sea level, with 24.6 ft of refrigerant line and a 0 ft level difference between outdoor and indoor units. All capacities are net with a combination ratio between 95 – 105%.
8.Must follow installation instructions in the applicable LG installation manual.

System	Combined With	Nominal Cooling Capacity	EER	SEER	Nominal Heating Capacity	COP	HSPF	Low Heating Capacity	COP	Energy Star
LMU369HV	Non-Ducted Indoor Units	34,000	12.5	17.5	41,000	3.4	10.5	26,000	2.7	Yes
	Ducted Indoor Units	34,000	12.0	16.5	41,000	3.2	9.5	27,400	2.6	-
	Mixed Ducted & Non-Ducted	34,000	12.25	17.0	41,000	3.3	10.0	26,700	2.6	-

Job Name/Location:

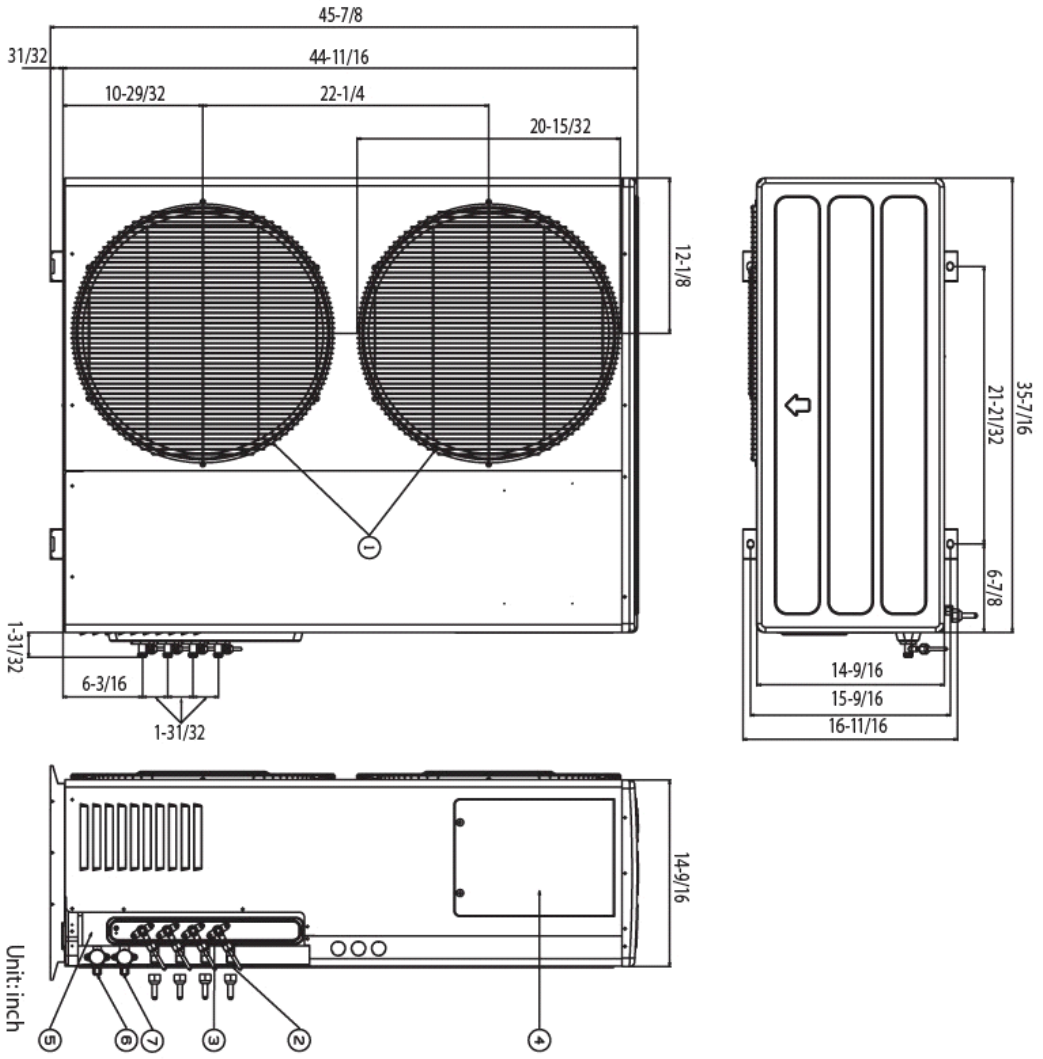
LMU369HV

Multi F Inverter Heat Pump Outdoor Unit

Tag #:

Date:

PO No.:



No.	Part Name	Remarks
1	Air discharge grille	
2	Gas pipe connection	
3	Liquid pipe connection	
4	Power & transmission connection	
5	Earth screw	
6	Main service valve(Liquid)	
7	Main service valve(Gas)	

Job Name/Location:

LMU369HV
Multi F Inverter Heat Pump Outdoor Unit

Tag #:

Date:

PO No.:

Non-Ducted Indoor Units

Cooling

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			EER	SEER
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	9,000	9,000	-	-	10,798	3.2	18,000	5.3	19,800	5.8	1,140	1,900	2,586	9.5	13.5
	9	12	-	-	21	9,000	9,000	-	-	12,597	3.7	21,000	6.2	23,100	6.8	1,266	2,110	2,872	10.0	14.1
	12	12	-	-	24	12,000	12,000	-	-	14,397	4.2	24,000	7.0	26,400	7.7	1,392	2,320	3,158	10.3	14.7
	9	18	-	-	27	9,000	9,000	-	-	16,197	4.7	27,000	7.9	29,700	8.7	1,452	2,420	3,294	11.2	15.8
	12	18	-	-	30	12,000	12,000	-	-	17,996	5.3	30,000	8.8	33,000	9.7	1,560	2,600	3,539	11.5	16.4
	18	18	-	-	36	16,500	16,500	-	-	19,796	5.8	33,000	9.7	36,300	10.6	1,728	2,880	3,920	12.0	17.1
3 Units	9	9	9	-	27	9,000	9,000	9,000	-	16,197	4.7	27,000	7.9	29,700	8.7	1,452	2,420	3,294	11.2	15.8
	9	9	12	-	30	9,000	9,000	12,000	-	17,996	5.3	30,000	8.8	33,000	9.7	1,560	2,600	3,539	11.5	16.4
	9	12	12	-	33	9,000	9,000	12,000	-	19,796	5.8	33,000	9.7	36,300	10.6	1,644	2,740	3,729	12.0	17.1
	12	12	12	-	36	11,333	11,333	11,333	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	9	18	-	36	8,500	8,500	17,000	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	12	18	-	39	7,846	10,462	15,692	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	12	12	18	-	42	9,714	9,714	14,571	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	18	18	-	45	6,800	13,600	13,600	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	12	18	18	-	48	8,500	12,750	12,750	-	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
4 Units	9	9	9	9	36	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	9	9	12	39	7,846	7,846	7,846	10,462	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	9	12	12	42	7,286	7,286	9,714	9,714	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	12	12	12	45	6,800	9,067	9,067	9,067	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	9	9	18	45	6,800	6,800	6,800	13,600	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	9	9	12	18	48	6,375	6,375	8,500	12,750	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5
	12	12	12	12	48	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,632	2,720	3,702	12.5	17.5

Heating

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			COP	HSPF
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	10,350	10,350	-	-	12,418	3.6	20,700	6.1	22,720	6.7	1,248	2,080	2,416	2.9	9.3
	9	12	-	-	21	10,350	13,800	-	-	14,487	4.2	24,150	7.1	26,510	7.8	1,524	2,540	2,950	2.8	8.9
	12	12	-	-	24	13,800	13,800	-	-	16,557	4.9	27,600	8.1	30,360	8.9	1,554	2,590	3,008	3.1	10.0
	9	18	-	-	27	10,350	20,700	-	-	18,626	5.5	31,050	9.1	33,000	9.7	1,740	2,900	3,368	3.1	10.0
	12	18	-	-	30	13,800	20,700	-	-	20,696	6.1	34,500	10.1	36,300	10.6	1,932	3,220	3,740	3.1	10.0
	18	18	-	-	36	19,000	19,000	-	-	22,795	6.7	38,000	11.1	37,400	11.0	2,118	3,530	4,100	3.2	10.1
3 Units	9	9	9	-	27	10,350	10,350	10,350	-	18,626	5.5	31,050	9.1	34,100	10.0	1,740	2,900	3,368	3.1	10.0
	9	9	12	-	30	10,350	10,350	13,800	-	20,696	6.1	34,500	10.1	37,400	11.0	1,932	3,220	3,740	3.1	10.0
	9	12	12	-	33	10,350	13,800	13,800	-	22,765	6.7	37,950	11.1	38,500	11.3	2,040	3,400	3,949	3.3	10.4
	12	12	12	-	36	13,667	13,667	13,667	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	9	18	-	36	10,250	10,250	20,500	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	12	18	-	39	9,462	12,615	18,923	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	12	12	18	-	42	11,714	11,714	17,571	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	18	18	-	45	8,200	16,400	16,400	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	12	18	18	-	48	10,250	15,375	15,375	-	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
4 Units	9	9	9	9	36	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	9	9	12	39	9,462	9,462	9,462	12,615	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	9	12	12	42	8,786	8,786	11,714	11,714	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	12	12	12	45	8,200	10,933	10,933	10,933	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	9	9	18	45	8,200	8,200	8,200	16,400	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	9	9	12	18	48	7,688	7,688	10,250	15,374	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5
	12	12	12	12	48	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,148	3,580	4,153	3.4	10.5

Capacity data is based on the following conditions –

Cooling Nominal Test Conditions:
Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

Heating Nominal Test Conditions:
Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB

Refer to the EPDB Capacity Tables for capacities at other temperatures.

Job Name/Location:

LMU369HV
Multi F Inverter Heat Pump Outdoor Unit

Tag #:

Date:

PO No.:

Ducted Indoor Units

Cooling

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			EER	SEER
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	9,000	9,000	-	-	10,798	3.2	18,000	5.3	19,800	5.8	1,188	1,980	2,695	9.1	12.7
	9	12	-	-	21	9,000	12,000	-	-	12,597	3.7	21,000	6.2	23,100	6.8	1,320	2,200	2,995	9.5	13.4
	12	12	-	-	24	12,000	12,000	-	-	14,397	4.2	24,000	7.0	26,400	7.7	1,452	2,420	3,294	9.9	13.9
	9	18	-	-	27	9,000	18,000	-	-	16,197	4.7	27,000	7.9	29,700	8.7	1,518	2,530	3,443	10.7	14.9
	12	18	-	-	30	12,000	18,000	-	-	17,996	5.3	30,000	8.8	33,000	9.7	1,626	2,710	3,688	11.1	15.5
	18	18	-	-	36	16,500	16,500	-	-	19,796	5.8	33,000	9.7	36,300	10.6	1,800	3,000	4,083	11.0	15.4
3 Units	9	9	9	-	27	9,000	9,000	9,000	-	16,197	4.7	27,000	7.9	29,700	8.7	1,518	2,530	3,443	10.7	14.9
	9	9	12	-	30	9,000	9,000	12,000	-	17,996	5.3	30,000	8.8	33,000	9.7	1,626	2,710	3,688	11.1	15.5
	9	12	12	-	33	9,000	12,000	12,000	-	19,796	5.8	33,000	9.7	36,300	10.6	1,716	2,860	3,892	11.5	16.2
	12	12	12	-	36	11,333	11,333	11,333	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	9	18	-	36	8,500	8,500	17,000	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	12	18	-	39	7,846	10,462	15,692	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	12	12	18	-	42	9,714	9,714	14,571	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	18	18	-	45	6,800	13,600	13,600	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	12	18	18	-	48	8,500	12,750	12,750	-	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
4 Units	9	9	9	9	36	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	9	9	12	39	7,846	7,846	7,846	10,462	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	9	12	12	42	7,286	7,286	9,714	9,714	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	12	12	12	45	6,800	9,067	9,067	9,067	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	9	9	18	45	6,800	6,800	6,800	13,600	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	9	9	12	18	48	6,375	6,375	8,500	12,750	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5
	12	12	12	12	48	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,704	2,840	3,865	12.0	16.5

Heating

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			EER	SEER
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	10,350	10,350	-	-	12,418	3.6	20,700	6.1	22,770	6.7	1,302	2,170	2,520	2.8	8.5
	9	12	-	-	21	10,350	13,800	-	-	14,487	4.2	24,150	7.1	26,510	7.8	1,536	2,560	2,973	2.8	8.8
	12	12	-	-	24	13,800	13,800	-	-	16,557	4.9	27,600	8.1	30,360	8.9	1,614	2,690	3,124	3.0	9.0
	9	18	-	-	27	10,350	20,700	-	-	18,626	5.5	31,050	9.1	33,000	9.7	1,812	3,020	3,508	3.0	9.0
	12	18	-	-	30	13,800	20,700	-	-	20,696	6.1	34,500	10.1	36,300	10.6	2,010	3,350	3,891	3.0	9.0
	18	18	-	-	36	19,000	19,000	-	-	22,795	6.7	38,000	11.1	37,400	11.0	2,208	3,680	4,274	3.0	9.0
3 Units	9	9	9	-	27	10,350	10,350	10,350	-	18,626	5.5	31,050	9.1	34,100	10.0	1,812	3,020	3,508	3.0	9.0
	9	9	12	-	30	10,350	10,350	13,800	-	20,696	6.1	34,500	10.1	37,400	11.0	2,010	3,350	3,891	3.0	9.0
	9	12	12	-	33	10,350	13,800	13,800	-	22,765	6.7	37,950	11.1	38,500	11.3	2,130	3,550	4,123	3.1	9.2
	12	12	12	-	36	13,667	13,667	13,667	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	9	18	-	36	10,250	10,250	20,500	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	12	18	-	39	9,462	12,615	18,923	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	12	12	18	-	42	11,714	11,714	17,571	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	18	18	-	45	8,200	16,400	16,400	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	12	18	18	-	48	10,250	15,375	15,375	-	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
4 Units	9	9	9	9	36	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	9	9	12	39	9,462	9,462	9,462	12,615	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	9	12	12	42	8,786	8,786	11,714	11,714	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	12	12	12	45	8,200	10,933	10,933	10,933	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	9	9	18	45	8,200	8,200	8,200	16,400	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	9	9	12	18	48	7,688	7,688	10,250	15,374	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5
	12	12	12	12	48	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,232	3,720	4,321	3.2	9.5

Capacity data is based on the following conditions –

Cooling Nominal Test Conditions:
Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

Heating Nominal Test Conditions:
Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB

Refer to the EPDB Capacity Tables for capacities at other temperatures.

Job Name/Location:

LMU369HV
Multi F Inverter Heat Pump Outdoor Unit

Tag #:

Date:

PO No.:

Mixed Indoor Units

Cooling

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			EER	SEER
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	9,000	9,000	-	-	10,798	3.2	18,000	5.3	19,800	5.8	1,164	1,940	2,641	9.3	13.1
	9	12	-	-	21	9,000	12,000	-	-	12,597	3.7	21,000	6.2	23,100	6.8	1,293	2,155	2,934	9.8	13.8
	12	12	-	-	24	12,000	12,000	-	-	14,397	4.2	24,000	7.0	26,400	7.7	1,422	2,370	3,226	10.1	14.3
	9	18	-	-	27	9,000	18,000	-	-	16,197	4.7	27,000	7.9	29,700	8.7	1,485	2,475	3,369	11.0	15.4
	12	18	-	-	30	12,000	18,000	-	-	17,996	5.3	30,000	8.8	33,000	9.7	1,593	2,655	3,614	11.3	16.0
	18	18	-	-	36	16,500	16,500	-	-	19,796	5.8	33,000	9.7	36,300	10.6	1,764	2,940	4,002	11.2	15.8
3 Units	9	9	9	-	27	9,000	9,000	9,000	-	16,197	4.7	27,000	7.9	29,700	8.7	1,485	2,475	3,369	11.0	15.4
	9	9	12	-	30	9,000	9,000	12,000	-	17,996	5.3	30,000	8.8	33,000	9.7	1,593	2,655	3,614	11.3	16.0
	9	12	12	-	33	9,000	12,000	12,000	-	19,796	5.8	33,000	9.7	36,300	10.6	1,680	2,800	3,811	11.8	16.7
	12	12	12	-	36	11,333	11,333	11,333	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	9	18	-	36	8,500	8,500	17,000	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	12	18	-	39	7,846	10,462	15,692	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	12	12	18	-	42	9,714	9,714	14,571	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	18	18	-	45	6,800	13,600	13,600	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	12	18	18	-	48	8,500	12,750	12,750	-	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
4 Units	9	9	9	9	36	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	9	9	12	39	7,846	7,846	7,846	10,462	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	9	12	12	42	7,286	7,286	9,714	9,714	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	12	12	12	45	6,800	9,067	9,067	9,067	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	9	9	18	45	6,800	6,800	6,800	13,600	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	9	9	12	18	48	6,375	6,375	8,500	12,750	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0
	12	12	12	12	48	8,500	8,500	8,500	8,500	20,396	6.0	34,000	10.0	37,400	11.0	1,668	2,780	3,784	12.3	17.0

Heating

Active IDUs	Combination of Indoor Units (kBtu/h Class)					Room Capacity				Total Capacity						Input (W)			EER	SEER
										Min		Rated								
UNIT	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)	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max		
2 Units	9	9	-	-	18	10,350	10,350	-	-	12,418	3.6	20,700	6.1	22,770	6.7	1,275	2,125	2,468	2.9	8.9
	9	12	-	-	21	10,350	13,800	-	-	14,487	4.2	24,150	7.1	26,510	7.8	1,530	2,550	2,962	2.8	8.9
	12	12	-	-	24	13,800	13,800	-	-	16,557	4.9	27,600	8.1	30,360	8.9	1,584	2,640	3,066	3.1	9.5
	9	18	-	-	27	10,350	20,700	-	-	18,626	5.5	31,050	9.1	33,000	9.7	1,776	2,960	3,438	3.1	9.5
	12	18	-	-	30	13,800	20,700	-	-	20,696	6.1	34,500	10.1	36,300	10.6	1,971	3,285	3,816	3.1	9.5
	18	18	-	-	36	19,000	19,000	-	-	22,795	6.7	38,000	11.1	37,400	11.0	2,163	3,605	4,187	3.1	9.6
3 Units	9	9	9	-	27	10,350	10,350	10,350	-	18,626	5.5	31,050	9.1	34,100	10.0	1,776	2,960	3,438	3.1	9.5
	9	9	12	-	30	10,350	10,350	13,800	-	20,696	6.1	34,500	10.1	37,400	11.0	1,971	3,285	3,816	3.1	9.5
	9	12	12	-	33	10,350	13,800	13,800	-	22,765	6.7	37,950	11.1	38,500	11.3	2,085	3,475	4,036	3.2	9.8
	12	12	12	-	36	13,667	13,667	13,667	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	9	18	-	36	10,250	10,250	20,500	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	12	18	-	39	9,462	12,615	18,923	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	12	12	18	-	42	11,714	11,714	17,571	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	18	18	-	45	8,200	16,400	16,400	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	12	18	18	-	48	10,250	15,375	15,375	-	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
4 Units	9	9	9	9	36	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	9	9	12	39	9,462	9,462	9,462	12,615	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	9	12	12	42	8,786	8,786	11,714	11,714	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	12	12	12	45	8,200	10,933	10,933	10,933	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	9	9	18	45	8,200	8,200	8,200	16,400	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	9	9	12	18	48	7,688	7,688	10,250	15,374	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0
	12	12	12	12	48	10,250	10,250	10,250	10,250	24,595	7.2	41,000	12.0	45,100	13.2	2,190	3,650	4,237	3.3	10.0

Capacity data is based on the following conditions –

Cooling Nominal Test Conditions:
Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

Heating Nominal Test Conditions:
Indoor: 70°F DB/60°F WB
Outdoor: 47°F DB/43°F WB

Refer to the EPDB Capacity Tables for capacities at other temperatures.