

# Submittal Data

Job Data: \_\_\_\_\_ Location: \_\_\_\_\_

Buyer: \_\_\_\_\_ Buyer P.O. #: \_\_\_\_\_ Carrier #: \_\_\_\_\_

Unit Number: \_\_\_\_\_ Model Number: \_\_\_\_\_

Performance Data Certified By: \_\_\_\_\_ Date: \_\_\_\_\_



**Puron**  the environmentally sound refrigerant **INFINITY**  SERIES

For specific information on indoor unit see Product Data

System	Size	24
	Outdoor Model	38GJQD24---3
	Max Number of Zones	3
Performance Non-Ducted	Cooling Rated Capacity	Btu/h 26,000
	Cooling Cap. Range Min - Max	Btu/h 7,500-33,000
	SEER	20.5
	EER	9.50
	Heating Rated Capacity	Btu/h 29,000
	Heating Cap. Range Min - Max	Btu/h 7,500-35,000
	HSPF	10.2
Performance Combination Ducted and Non- Ducted	Cooling Rated Capacity	Btu/h 26,000
	Cooling Cap. Range Min - Max	Btu/h 7,500-33,000
	SEER	17.25
	EER	8.75
	Heating Rated Capacity	Btu/h 29,000
	Heating Cap. Range Min - Max	Btu/h 7,500-35,000
	HSPF	9.6
Performance Ducted	Cooling Rated Capacity	Btu/h 26,000
	Cooling Cap. Range Min - Max	Btu/h 7,500-33,000
	SEER	14
	EER	8
	Heating Rated Capacity	Btu/h 29,000
	Heating Cap. Range Min - Max	Btu/h 7,500-35,000
	HSPF	9

## MULTI-ZONE STANDARD FEATURES

- Variable Speed (Inverter)
- Built-in base pan heater
- Quiet operation
- Connect up to 3 multiple style indoor units
  - High Wall (GR and GJ\*B)
  - Cassette (GJ\*C)
  - Ducted (GJ\*D)
  - Floor Console (GJ\*F)

## CONTROL FEATURES

- Wireless Remote Controller included with each indoor unit.
- Wired Remote Controller included with each Ducted and Cassette indoor unit (Optional on GJ\*B High Wall)
- Smart Phone Controls (Optional on GR High Wall)

For specific information on indoor unit see Product Data

Operating Range	Cooling Outdoor DB Min - Max	°F	0~119
	Heating Outdoor DB Min - Max	°F	-4~75
Piping	Total Piping Length	Ft.	196
	Piping to furthest FCU	Ft.	65
	Drop (OD above ID)	Ft.	32
	Lift (OD below ID)	Ft.	33
	Pipe Connection Size - Liquid	In.	1/4"
	Pipe Connection Size - Suction	In.	3/8"
Electrical	Voltage, Phase, Cycle	V/Ph/Hz	208/230-1-60
	Power Supply	Indoor unit powered from outdoor unit	
	MCA	A.	21
	MOCP - Fuse Rating	A.	35
Outdoor	Unit Width	In.	38.6
	Unit Height	In.	31.1
	Unit Depth	In.	16.8
	Net Weight	Lbs.	153.2
	Airflow	CFM	2354
	Sound Pressure	dB(A)	59

## Accessories

Wired Control Convertible – F/C (GJ\*B Systems)  
 Grille/Ceiling panel (Required for GJ\*C)

Condensate Pump 208/230V (GR, GJ\*B & GJ\*F Indoor units)

## Multi-zone Indoor combinations

Outdoor Unit Model	2-Zone	3-Zone
38GJQD24---3	9+9	9+9+9
	9+12	9+9+12
	9+18	9+9+18
	12+12	9+12+12
	12+18	12+12+12
	18+18	

Indoor High Wall (GR)	Size Model (White) Model (Silver)	9	12	18
		40GRQB09H-3	40GRQB12H-3	40GRQB18H-3
		40GRQB09B-3	40GRQB12B-3	40GRQB18B-3
		Unit Width In.	37.8	37.8
		Unit Height In.	12.6	12.6
		Unit Depth In.	8.1	8.1
		Net Weight Lbs.	30.9	30.9
		Pipe Connection Size - Liquid In.	1/4"	1/4"
		Pipe Connection Size - Suction In.	1/2"	1/2"
		Number of Fan Speeds	7	7
Indoor High Wall (GJ*B)	Size Model 40GJQB09B-3	206/235/294/324/ 353/383/412	265/294/353/383/ 412/441/471	324/353/412/441/ 471/500/530
		Sound Pressure (lowest to highest) dB(A)	22/24/26/30/34/38/41	23/25/27/31/35/39/42
		Size 9	12	18
		40GJQB12B-3	40GJQB18B-3	40GJQB18B-3
		Unit Width In.	34.1	34.1
		Unit Height In.	11.5	11.5
		Unit Depth In.	8.2	8.2
		Net Weight Lbs.	24.3	24.3
		Pipe Connection Size - Liquid In.	1/4"	1/4"
		Pipe Connection Size - Suction In.	1/2"	1/2"
Indoor Cassette (GJ*C)	Size Model 40GJQB12C-3	Number of Fan Speeds	7	7
		224/241/271/312/ 359/394/430	224/241/271/312/ 659/394/453	282/330/371/418/ 465/512/589
		Sound Pressure (lowest to highest) dB(A)	23/26/30/34/36/38/42	24/26/30/34/36/38/44
		Size 12	18	
		40GJQB18C-3		
		Unit Width In.	22.4	22.4
		Unit Height In.	9.1	9.1
		Unit Depth In.	22.4	22.4
		Net Weight Lbs.	39.7	39.7
		Pipe Connection Size - Liquid In.	1/4"	1/4"
Indoor Ducted (GJ*D)	Size Model 40GJQB09D-3	Pipe Connection Size - Suction In.	3/8"	1/2"
		Number of Fan Speeds	3	3
		Airflow CFM	265/294/353	265/294/353
		Sound Pressure (lowest to highest) dB(A)	42/44/46	42/44/46
		Size 9	12	18
		40GJQB12D-3	40GJQB18D-3	40GJQB18D-3
		Unit Width In.	24.2	24.2
		Unit Height In.	7.9	7.9
		Unit Depth In.	27.6	27.6
		Net Weight Lbs.	48.5	50.7
Indoor Floor Console (GJ*F)	Size Model 40GJQB09F-3	Pipe Connection Size - Liquid In.	1/4"	1/4"
		Pipe Connection Size - Suction In.	3/8"	3/8"
		Number of Fan Speeds	3	3
		Airflow (lowest to highest) CFM	147/176/264	176/235/323
		Sound Pressure (lowest to highest) dB(A)	31/34/37	32/35/39
		Max Static Pressure In.WG.	.04	.04
		Size 9	12	18
		40GJQB12F-3	40GJQB18F-3	40GJQB18F-3
		Unit Width In.	8.5	8.5
		Unit Height In.	23.6	23.6
		Unit Depth In.	27.6	27.6
		Net Weight Lbs.	33.1	33.1
		Pipe Connection Size - Liquid In.	1/4"	1/4"
		Pipe Connection Size - Suction In.	3/8"	3/8"
		Number of Fan Speeds	7	7
		Airflow (lowest to highest) CFM	188/217/253/282/ 311/329/382	205/264/294/323/ 353/382/441
		Sound Pressure (lowest to highest) dB(A)	25/26/30/33/36/38/40	27/32/35/37/38/40/43
				241/311/341/382/ 423/470/494
				33/35/37/41/44/46/48

# Construction View

## Outdoor Unit 38GJQD24---3

