



MINI SPLIT
AIR CONDITIONING AND HEAT PUMP SYSTEMS

18 SEER



Comfort
at its best



► AIR CONDITIONER AND HEAT PUMP FEATURES THAT INSURE COMFORT:

- LED Display on Front Panel
- LED Dimmer
- 7 Indoor Fan Speed
- LCD Wireless Remote Controller
- "I feel" thermostatic function remote controller
- Back lighting remote controller
- °C & °F convertible
- Auto Restart
- Auto Cleaning
- Quiet Mode
- 24 Hour Timer
- Removable and washable Panel
- Louver Position Memory
- Horizontal Auto Swing Louver
- 2 Way Draining Connection (Left or Right)
- Washable Filter

ADDITIONAL FEATURES HEAT PUMP

- **Heating capacity up to -20°C**
- Compressor Intelligent Pre-heating
- Chassis electric heater function
- Auto Defrost



► SPECIFICATIONS AIR CONDITIONER

Model		DIR-09AC17DK	DIR-12AC17DK	DIR-18AC17DK	DIR-24AC17DK
Cooling Capacity	Btu/h	9 000	12 000	18 000	24 000
Cooling Capacity Range	Btu/h	1 200 - 10 000	2 500 - 13 500	6 500 - 19 500	8 000 - 26 500
SEER	Cooling	20.4	18.4	18,3	17.2
EER for Cooling	Btu/W	11,11	10,00	10,59	10.48
Moisture Removal	L/H.r	0,9	1,2	2,0	2.4
Air Circulation	cfm	401/342/283/224	412/380/351/276	592/531/442/342	636/577/483/383
Indoor Sound Pressure (H/M/L/silence)	dB (A)	39/36/33/26	40/36/33/26	45/43/38/35	48/45/40/36
Outdoor Sound pressure	dB (A)	53	54	56	58
Voltage, Frequency, Phase	V	115/1/60		208/230/1/60	
Minimum Circuit Ampacity	(A)	13,5	16,5	15	20
Total Ampacity	(A)	7,4	10,8	7,6	10,5
Connecting Pipe Diameter	inch	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	3/8 - 5/8
Net Dimensions WxHxD	Indoor Unit mm	745×270×214	815×270×214	915×315×236	1085×315×236
	Indoor Unit in	29 5/16×10 5/8×8 7/16	32 1/16×10 5/8V8 7/16	36×12 3/8×9 5/16	42-3/4×12-3/8×9-5/16
	Outdoor Unit mm	715×482×240	715×482×240	810×585×280	860×650×310
	Outdoor Unit in	28 5/32×19×9 7/16	28 5/32×19×9 7/16	31 7/8×23×11	33-7/8×25-9/16×12-3/16
Net Weight (Kg)	Indoor Unit	8,5	9,0	12,5	14.5
	Outdoor Unit	24	26,5	38	48
Approvals		ETL/AHRI	ETL/AHRI	ETL/AHRI	ETL/AHRI

► SPECIFICATIONS HEAT PUMP

Model		DIR-09HP17DK	DIR-12HP17DK	DIR-18HP17DK	DIR-24HP17DK
Cooling Capacity	Btu/h	9 000	12 000	18 000	24 000
Heating Capacity	Btu/h	9 500	13 000	20 000	24 500
Cooling Capacity Min-Max	Btu/h	1 200 - 10 000	2 500 - 13 500	6 500 - 19 500	8 000 - 26 500
Heating Capacity Min-Max	Btu/h	1 200 - 10 000	2 500 - 13 500	6 000 - 21 500	8 000 - 26 500
SEER	Cooling	19,3	17,9	17,6	17,6
HSPF	Heatling	10,5	9,4	10,1	9,8
EER for Cooling	Btu/W	11,11	10,00	10,59	10.48
COP for Heating	Btu/W	11,73	10,83	10,00	10,75
Moisture Removal	L/H.r	0,9	1,2	2,0	2.4
Airflow Indoor Unit (S/H/M/L)	CFM	401/342/283/224	412/380/351/276	592/531/442/342	636/577/483/383
Indoor Sound Levels (H/M/L/silence)	dB	39/36/33/26	40/36/33/26	45/43/38/35	48/45/40/36
Outdoor Sound Levels	dB	53	54	56	58
Voltage	V	115/1/60		208/230/1/60	
Minimum Circuit Ampacity	(A)	13.5	16.5	15	20
Total Ampacity	(A)	7,4	10,8	9	10,4
Connecting Pipe Diameter	Inch	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	3/8 - 5/8
Net Dimensions WxHxD	Indoor Unit mm	745×270×214	815×270×214	915×315×236	1085×315×236
	Indoor Unit in	29 5/16×10 5/8×8 7/16	32 1/16×10 5/8V8 7/16	36×12 3/8×9 5/16	42-3/4×12-3/8×9-5/16
	Outdoor Unit mm	715×482×240	715×482×240	810×585×280	860×650×310
	Outdoor Unit in	28 5/32×19×9 7/16	28 5/32×19×9 7/16	31 7/8×23×11	33-7/8×25-9/16×12-3/16
Net Weight (Kg)	Indoor Unit	8,5	9,0	12,5	15
	Outdoor Unit	25	27,0	39	50
Approvals		ETL/AHRI	ETL/AHRI	ETL/AHRI	ETL/AHRI



powrmatic

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To find the nearest dealer, area, contact the Powrmatic branch in your area.

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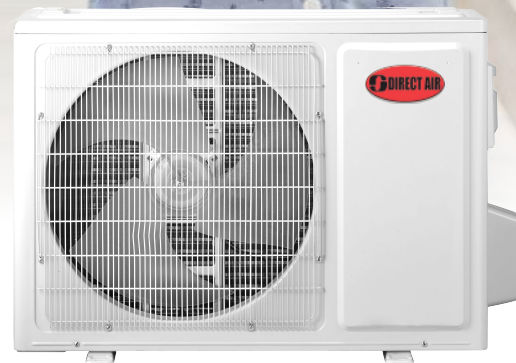
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**Limited warranty of 5 years
on compressor and parts.**

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Retailer