

# GAS HEATER/AIR CONDITIONER

## 14KGS11

# SANYO



**The Performance and Cost Efficiency Rival the Heat Pump!**

The compact round-shape indoor-unit features an auto cover mechanism, detachable washable grille, anti-mold filter, and dry-mode function. An air-clean filter is available as an optional item.

- Consistent heating performance even as temperature drops outside
- Microprocessor-controlled for maximum energy cost saving
- Wireless remote thermostat with easy-to-use LCD display
- 12-hour programmable timer
- Night setback
- Energy efficient 3-stage heating
- Automatic cooling/heating changeover
- Whisper-quiet operation inside and out
- Low operating cost



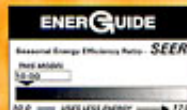
### Gas Heater/Air Conditioner 14KGS11

		Cooling		Heating	
<b>POWER SOURCE</b>				115V 60Hz	
Electric Power					
Employ Gas		-		Natural Gas (LP)	
<b>PERFORMANCE</b>					
Capacity		8,800 BTU/h		14,000/9,900/6,150 BTU/h	
Air Circulation (High)		282 ft <sup>3</sup> /min		300 ft <sup>3</sup> /min	
Moisture removal (High)		2.2 Pint/h		-	
<b>ELECTRICAL RATING</b>					
Available Voltage Range		104-126			
Running Amperes		8.2 A		5.9 A	
Power input		900 W		620 W	
SEER		10.0 BTU/W		-	
<b>FEATURES</b>					
Controls/Temperature control		Microcomputer / IC Thermostat		-	
Control unit		Wireless remote control unit		-	
Timer		ON/OFF 12 hours, 1 hour OFF		-	
Fan speeds		Indoor/Outdoor		3 and Auto/ 1 (off)	
Airflow direction (indoor)		Horizontal/Vertical		Manual / Auto	
Air filter		-		Washable	
Compressor		-		Rotary (Hermetic)	
Refrigerant/Amount charged at shipment		-		1.34 lb.	
Refrigerant control		-		Capillary Tube	
Operation sound		Indoor: Hi/Mi/Lo		41 / 38 / 33 dB-A	
		Outdoor: Hi		45 dB-A	
Refrigerant tubing connections		-		Flare	
Max allowable tubing length at shipment		-		25'	
Refrigerant		Narrow tube		1/4"	
Tubing Diameter		Wide tube		3/8"	
<b>DIMENSION &amp; WEIGHT</b>		Indoor Unit		Outdoor Unit	
Unit dimensions		Height		10-5/8"	
		Width		29-7/32"	
		Depth		31-11/16"	
Package Dimensions Height (Inch/mm)		Height		6-31/32"	
		Width		9-13/16"	
		Depth		11-15/32"	
Weight		Net		13-5/16"	
		Shipping		14-29/32"	
Shipping Volume		2.51 cu. ft.		85.7 lb.	
				90.8 lb.	
				6.72 cu. ft.	
<b>BURNER</b>					
Burner Type				Ribbon burner	
Burner configuration				Six Type	
<b>GAS CONSUMPTION</b>					
Typical Input		Natural Gas		LP	
Burner type		15,500 High		15,500 High	
Burner configuration		10,400 Medium		10,400 Medium	
		6,150 Low		6,150 Low	
<b>GOVERNOR SETTING PRESSURE</b>					
P2,P1		Natural Gas		LP	
Inches Water Column (kPa)		P2		P2	
		3.43 High		3.54 High	
		7.0 High		11.0 High	
		1.61 Medium		1.61 Medium	
		7.0 Medium		11.0 Medium	
		0.63 Low		0.63 Low	
		7.0 Low		11.0 Low	
<b>GAS NOZZLE</b>					
Inner Diameter		Natural Gas		LP	
Q/tr		0.0807		0.0630	
<b>SAFETY DEVICES</b>		Approvals		Approvals	
		CSA(NRTL/C), AGA, CGA		CSA(NRTL/C), AGA, CGA	

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Design and specifications subject to change without notice.

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