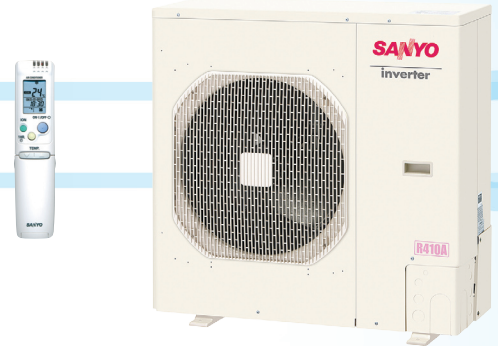


Wall Mounted Air Conditioners & Heat Pumps

30,000-36,000 BTU/H 16 SEER/8.5 HSPF



utilizing DC Inverter Technology

SANYO wall mounted air conditioners and heat pumps offer the utmost in versatility in solving your cooling and heating needs. By utilizing environmentally friendly R-410a refrigerant and DC Inverter technology, the SANYO air conditioner or heat pump, automatically adjusts its performance to meet the changing needs of the space while maintaining the desired temperature. This leads to increased efficiencies, low energy consumption and a very comfortable environment.

Features

- Microprocessor Controlled Operation
- Wireless Remote Control Operation
- Dry Mode
- Air Sweep Control
- Automatic Fan Operation/3 Fan Speeds
- Automatic Heating/Cooling Changeover
- Electronic Refrigerant Control Valve
- 1 Hour Off Timer
- 24 Hour Programmable Clock
- Night Set Back Capability
- High Power Mode
- Quiet Mode
- Air Clean Apatite Filter
- Negative Ion Generator
- Anti Mold Filter
- Hot Start Heating System
- Automatic Restart in the Advent of a Power Failure
- Self Diagnostic Function



Optional Accessories

- Insulated Line Sets
- Outdoor Unit Wall Mounting Brackets
- Locking Wireless Remote Bracket
- Mini In Line Condensate Pumps
- Wired Remote Controller
- Wind Baffle

Specifications

WALL MOUNTED AIR CONDITIONERS				
Model No.	30KS82		36KS82	
	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit
Unit Model No.	KS3082	C3082	KS3682	C3682
Performance & Electrical Ratings				
Capacity Cooling Btu/h	30600 (10,900-30,600)		34,000 (10,900-34,000)	
Heating Btu/h	-		-	
Moisture Removal High Pints/H	9.57		10.64	
Dry Air Flow Hi/Med/Low CFM	700/900/1070		700/900/1070	
SEER Cooling	16		16	
EER Cooling	9.3		8.5	
HSPF Heating	-		-	
Power Supply V,Phase,Hz	230/208 V,1PH,60Hz		230/208 V,1PH,60Hz	
Running Amps Cooling A	16.5 (5-16.5)		20 (5-20)	
Heating A	-		-	
Power Input Cooling W	3290		4,000	
Heating W	-		-	
Back-up Heater Kw	-		-	
Fuse or Circuit Breaker Capacity A	35		45	
Features				
Controls	Microprocessor		Microprocessor	
Low Ambient Control	Built in 0°F		Built in 0°F	
Wireless Controller	Included		Included	
Wired Remote Control (optional)	STK-RCS-7TWSUA & STK-KCW2		STK-RCS-7TWSUA & STK-KCW2	
Fan Speeds	Hi/Me/Lo & Auto		Hi/Me/Lo & Auto	
Timer	1 hr & 24 hr		1 hr & 24 hr	
Air Deflection Horizontal	Manual		Manual	
Vertical	Automatic		Automatic	
Air Filter	Washable & Apatite		Washable & Apatite	
Refrigerant	R-410a		R-410a	
Refrigerant Control	Electric Expansion Valve		Electric Expansion Valve	
Operational Sound In (Hi/Me/Lo) dB-A	49/44/39		49/44/39	
Outdoor (Hi) dB-A	55		55	
Refrigerant Piping Type	Flare Type		Flare Type	
Discharge inches	3/8"		3/8"	
Suction inches	5/8"		5/8"	
Refrigerant Pipe Length Ft.	Max 164 ft		Max 164 ft	
Elevation Difference** Outdoor Above Ft.	Max 100 ft		Max 100 ft	
Indoor Above Ft.	Max 50 ft		Max 50 ft	
Dimensions & Weight				
Height inches	Indoor 11 3/16"	Outdoor 35 13/16"	Indoor 11 3/16"	Outdoor 35 13/16"
Width inches	41 15/16"	37 1/32"	41 15/16"	37 1/32"
Depth inches	9 1/16"	13 3/8"	9 1/16"	13 3/8"
Net Weight Lbs.	32	183	32	183

WALL MOUNTED HEAT PUMPS				
Model No.	30KHS82		36KHS82	
	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit
Unit Model No.	KHS3082	CH3082	KHS3682	CH3682
Performance & Electrical Ratings				
Capacity Cooling Btu/h	30600 (10,900-30,600)		34,000 (10,900-34,000)	
Heating Btu/h	33,000 (14,000-33,000)		36,000 (14,000-36,000)	
Moisture Removal High Pints/H	9.57		10.64	
Dry Air Flow Hi/Med/Low CFM	700/900/1070		700/900/1070	
SEER Cooling	16		16	
EER Cooling	9.3		8.5	
HSPF Heating	9		9	
Power Supply V,Phase,Hz	230/208 V,1PH,60Hz		230/208 V,1PH,60Hz	
Running Amps Cooling A	16.5 (5-16.5)		20 (5-20)	
Heating A	15.3 (4.5-15.3)		18.2 (4.5-18.2)	
Power Input Cooling W	3290		4,000	
Heating W	3,070		3,650	
Back-up Heater Kw	-		-	
Fuse or Circuit Breaker Capacity A	35		45	
Features				
Controls	Microprocessor		Microprocessor	
Low Ambient Control	Built in 0°F		Built in 0°F	
Wireless Controller	Included		Included	
Wired Remote Control (optional)	STK-RCS-7TWSUA & STK-KCW2		STK-RCS-7TWSUA & STK-KCW2	
Fan Speeds	Hi/Me/Lo & Auto		Hi/Me/Lo & Auto	
Timer	1 hr & 24 hr		1 hr & 24 hr	
Air Deflection Horizontal	Manual		Manual	
Vertical	Automatic		Automatic	
Air Filter	Washable & Apatite		Washable & Apatite	
Refrigerant	R-410a		R-410a	
Refrigerant Control	Electric Expansion Valve		Electric Expansion Valve	
Operational Sound In (Hi/Me/Lo) dB-A	49/44/39		49/44/39	
Outdoor (Hi) dB-A	55		55	
Refrigerant Piping Type	Flare Type		Flare Type	
Discharge inches	3/8"		3/8"	
Suction inches	5/8"		5/8"	
Refrigerant Pipe Length Ft.	Max 164 ft		Max 164 ft	
Elevation Difference** Outdoor Above Ft.	Max 100 ft		Max 100 ft	
Indoor Above Ft.	Max 50 ft		Max 50 ft	
Dimensions & Weight				
Height inches	Indoor 11 3/16"	Outdoor 35 13/16"	Indoor 11 3/16"	Outdoor 35 13/16"
Width inches	41 15/16"	37 1/32"	41 15/16"	37 1/32"
Depth inches	9 1/16"	13 3/8"	9 1/16"	13 3/8"
Net Weight Lbs.	32	185.2	32	185.2



SANYO
 SANYO North America
 Commercial Division/HVAC
 1690 Roberts Blvd, NW Suite 110
 Kennesaw, GA 30144 USA
 www.sanyohvac.com