



Model Number	Outdoor	ASH109URDSD	ASH112URDSD	ASH118URDSD
	Indoor	ASYW09URDWD	ASYW12URDWD	ASYW18URDWD
Cooling	Rated Capacity Btu/hr	9,000	12,000	18,000
	Capacity Range Btu/hr	3100-12000	3100-15000	8,500-21000
	Rated Power Input W	560	800	1,385
	SEER	30	27	23
	EER	16.0	15.0	13.0
	Moisture Removal Pt./h	2.50	3.40	4.20
Heating	Rated Heating Capacity 47°F Btu/hr	10,000	14,500	20,000
	Heating Capacity Range Btu/hr	3100-22000	3100-22000	8700-27000
	Rated Power Input W	845	1,400	1,920
	HSPF	15.2	13.0	12.0
	Max. Heating Capacity 5°F Btu/hr	12,000	17,000	25,000
	Max. Heating Capacity -15°F Btu/hr	9,000	14,500	20,000
Operating Range	Cooling °F(°C)	14-115(-10-46)	14-115(-10-46)	14-115(-10-46)
	Heating °F(°C)	-31-75(-35-24)	-31-75(-35-24)	-31-75(-35-24)
Power Supply	Voltage, Cycle, Phase V/Hz/-	208-230/60/1	208-230/60/1	208-230/60/1
Outdoor Unit	Compressor Type	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary
	Maximum Fuse Size A	15	20	30
	Minimum Circuit Amp A	13	14	20
	Outdoor Noise Level dB	54	54	52
	Dimension: Height in (mm)	27 1/2(697)	27 1/2(697)	30(762)
	Dimension: Width in (mm)	35(890)	35(890)	36 1/4(920)
	Dimension: Depth in (mm)	13 7/8(353)	13 7/8(353)	15 1/8(385)
Indoor Unit	Weight (Ship/Net)- lbs (kg)	115.5/98.3 (52.4/44.6)	124.8/107.6 (56.6/48.8)	154.3/133.4 (70/60.5)
	Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto
	Indoor Sound Level dB (Turbo/High/Med/Low/Quiet)	47/37/34/31/28	46/42/37/31/27	47/41/38/35/29
	Dimension: Height in (mm)	12 7/8 (327)	12 7/8 (327)	13 1/4 (337)
	Dimension: Width in (mm)	39 3/4 (1009)	39 3/4 (1009)	44 3/8 (1126)
	Dimension: Depth in (mm)	8 3/4 (223)	8 3/4 (223)	9 1/16 (230)
Refrigerate Line	Weight (Ship/Net)- lbs (kg)	35.7/27.8 (16.2/12.6)	35.7/27.8 (16.2/12.6)	45.2/36.6 (20.5/16.6)
	Connections	Flare	Flare	Flare
	Liquid O.D. in	1/4	1/4	1/4
	Suction O.D. in	1/2	1/2	1/2
	Factory Charge Oz	56.8	62.1	82.9
	Maximum Line Length Ft / m	50/15	50/15	83/25
	Maximum Height Ft / m	33/10	33/10	50/15

### Operating Range (°F):



### FEATURES & BENEFITS

#### BUILT-IN-WIFI



Remotely control ductless system from any smart phone or tablet



#### A-PAM DC INVERTER

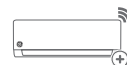
Leading compressor technology for maximum comfort and efficiency



#### -15°F HEATING

Low ambient heating down to -31°F (-35°C)

#### SMART SENSOR



Automatically changes to an energy-saving temperature while you are away, then back to your regular setting when you return.



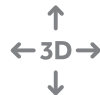
#### EASY PCB ACCESS

Allow contactors to easily access and change PCB on the front



#### BASE PAN HEATER

Prevents condensed water from freezing and blocking the base pan drain openings



#### 3D AIR FLOW

Delivers air vertically and horizontally for even distribution throughout the room



#### LONG DISTANCE AIR SUPPLY

Optimized fan motor and blower design enables up to 60 feet of air flow



#### WARM START

Ensures the fan will not blow cold air during heating mode startup



#### TURBO MODE

Cools or heats the room quickly



#### QUIET MODE

Minimizes indoor noise while maintaining comfort levels

The Endure Series will continuously operating heating at -31°F(-35°C).





Pub No. 66-X0059 06/17/20

Optional Accessories	Description
ACT17CWA	Easy Wired Controller
UCT30RWA (12pk)	Cool Only Remote (Optional)
QAWB37A	Wind Baffle for Outdoor: ASH109URDSD and ASH112URDSD
QAWB45A	Wind Baffle for Outdoor: ASH118URDSD

*Our continuing commitment to quality products may mean a change in specifications without notice.*



Compatible with Google Assistant and Amazon Alexa.



© 2020 GE Appliances, a Haier Company