

HOKKAIDO

Experience makes technology



RESIDENTIAL
Monosplit & Multisplit

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V-DESIGN DC Inverter Monosplit

HOKKAIDO

WALL

Main features

Wall type model is available in 3 capacities: 2.63~5.27 kW.

Seasonal energy efficiency class in Cooling/Heating: up to A++/A+ [for all capacities].

SEER/SCOP values up to 7.4/4.1 [2.63 kW model].

Operating range in Cooling and Heating: -15~50° C; -20~30° C.



Remote control supplied as standard



HCNI 260 XA-1



HCNI 352 XA - HCKI 530 XA-1



silver

black (standard)

HKEU 262~532 XAL-(S)-1



Indoor Units / Outdoor Units	Nominal capacity Cooling - Heating (kW)	Rated power input Cooling - Heating (kW)	SEER / SCOP ¹	Sound pressure level I.U. / O.U. (Hi-Mi-Low-Ulo)	Dimensions mm (WxHxD) / Weight (kg) of I.U.	Dimensions mm (WxHxD) / Weight (kg) of O.U.
HKEU 262 XAL-(S)-1 / HCNI 260 XA-1	2638 (1231~3297) - 2950 (847~3722)	712 (100~1260) - 760 (130~1320)	7.40 - A++ / 4.10 - A+	35-26-21-20 / 55 [dB(A)]	897x312x182 / 9.5	770x555x300 / 26.6
HKEU 352 XAL-(S)-1 / HCNI 352 XA	3517 (1331~4467) - 4160 (1043~4877)	1070 (100~1710) - 1100 (160~1730)	6.90 - A++ / 4.10 - A+	36-29-22-21 / 56 [dB(A)]	897x312x182 / 9.9	800x554x333 / 29.1
HKEU 532 XAL-(S)-1 / HCKI 530 XA-1	5275 (1835~6120) - 5700 (1395~6738)	1530 (140~2345) - 1530 (212~2390)	6.60 - A++ / 4.10 - A+	39-33-28-22 / 56 [dB(A)]	1004x350x205 / 13	800x554x333 / 37.8

¹ EU Regulation N.206/2012. Value measured according to the harmonized rule EN14825.



TURBO MODE

This function speeds up the time required to reach the desired temperature in heating and cooling, allowing the room to be air-conditioned quickly.



3D AIR FLOW

The combined effect of horizontal/vertical swinging of air flaps ensures a uniform air distribution inside the room.



MEMORY EFFECT

When the air conditioner's operation is restarted, this function allows the horizontal air louver to maintain the same angle used and memorized during the last operation.



TIMER 24H

This function allows you to select the delayed automatic start and / or stop of the air conditioner within 24 hours, both by remote control (standard) and by Wi-Fi (optional).



EASY INSTALLATION & MAINTENANCE

The design of Wall-type Units facilitates all maintenance, disassembly and cleaning operations. The drain piping is characterized by its flexibility and two possibilities of application (on the right and on the left).



AIR FILTERS AND CLEAN AIR

All air conditioners are equipped with high-density filters that ensure the removal of pollen and dust up to 80%, prolonging their effect without impurities.

Types of filter	Common	AD
Q.ty of holes/cm ²	156	225
Hole dimensions (mm)	1.2x1.2	0.54x0.54



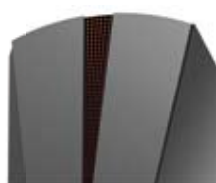
Common filter



High-density filter

LIGHT EFFECTS

During operation, V-DESIGN boasts two colors to indicate the operating modes: blue light for cooling, and orange light for heating.



Cooling

Heating



FOLLOW ME FUNCTION

The remote control is able to detect the temperature. In this way, the Indoor Unit will adjust its operation based on the real conditions near the User.

ACTIVE DC Inverter Monosplit

HO K K A I D O

WALL



Main features

Wall type model is available in 4 capacities: 2.59~7.14 kW.

Seasonal energy efficiency class in Cooling/Heating: up to A++/A+ [for all capacities].

SEER/SCOP values up to 6.7/4.1 [5.37 kW model].

Operating range in Cooling and Heating: -15~50° C; -15~30° C.



HKEU 263~713 XAL-1



Remote control supplied as standard

HCNI 263 XA
HCNI 353 XA
HCNI 533 XA
HCNI 713 XA



Indoor Units / Outdoor Units	Nominal capacity Cooling - Heating (kW)	Rated power input Cooling - Heating (kW)	SEER / SCOP ¹	Sound pressure level I.U. / O.U. (Hi-Mi-Lo-ULo)	Dimensions mm (WxHxD)/ Weight (kg) of I.U.	Dimensions mm (WxHxD)/ Weight (kg) of O.U.
HKEU 263 XAL-1 / HCNI 263 XA	2.59 (1.02~3.22) - 2.98 (0.82~3.37)	0.76 (0.10~1.24) - 0.79 (0.12~1.20)	6.10 - A++ / 4.00 - A+	40-34-29.5-22.5 / 55.5 [dB(A)]	715x285x194 / 7.3	770x555x300 / 26
HKEU 353 XAL-1 / HCNI 353 XA	3.33 (1.08~4.10) - 3.74 (0.88~4.22)	1.24 (0.10~1.58) - 1.26 (0.13~1.51)	6.10 - A++ / 4.00 - A+	41-36-28-23 / 56 [dB(A)]	805x285x194 / 7.8	770x555x300 / 26.3
HKEU 533 XAL-1 / HCNI 533 XA	5.37 (1.81~6.12) - 5.52 (1.38~6.74)	1.72 (0.14~2.36) - 1.67 (0.20~2.41)	6.70 - A++ / 4.10 - A+	42.5-37-33-23.5 / 55 [dB(A)]	957x302x213 / 10.5	800x554x333 / 35.1
HKEU 713 XAL-1 / HCNI 713 XA	7.14 (2.67~7.88) - 7.97 (1.61~8.79)	2.56 (0.24~3.03) - 2.78 (0.26~3.14)	6.10 - A++ / 4.00 - A+	45-39-34-25 / 60 [dB(A)]	1040x327x220 / 12	845x702x363 / 49.9

¹ EU Regulation N.206/2012. Value measured according to the harmonized rule EN14825.



TURBO MODE

This function speeds up the time required to reach the desired temperature in heating and cooling, allowing the room to be air-conditioned quickly.



3D AIR FLOW

The combined effect of horizontal/vertical swinging of air flaps ensures a uniform air distribution inside the room.



MEMORY EFFECT

When the air conditioner's operation is restarted, this function allows the horizontal air louver to maintain the same angle used and memorized during the last operation.



TIMER 24H

This function allows you to select the delayed automatic start and / or stop of the air conditioner within 24 hours, both by remote control (standard) and by Wi-Fi (optional).



COMFORT CARE

The air conditioners of ACTIVE DC Inverter line are equipped with a device that corrects the temperature detected inside the room, taking into account the vertical stratification.



SILENT

The line of the tangential fan has been designed to guarantee the maximum comfort during rest and relaxation: up to 20 dB(A) while operating.



AIR FILTERS AND CLEAN AIR

All air conditioners are equipped with high-density filters that ensure the removal of pollen and dust up to 80%, prolonging their effect without impurities.

Types of filter	Common	AD
Q.ty of holes/cm ²	156	225
Hole dimensions (mm)	1.2x1.2	0.54x0.54



Common filter



High-density filter



EASY INSTALLATION & MAINTENANCE

The design of Wall-type Units facilitates all maintenance, disassembly and cleaning operations. The drain piping is characterized by its flexibility and two possibilities of application (on the right and on the left).

The new layout of the indoor unit's mounting template makes the application against the wall more firm and secure.



FOLLOW ME FUNCTION

The remote control is able to detect the temperature. In this way, the Indoor Unit will adjust its operation based on the real conditions near the User.

Monosplit DC Inverter

HO K K A I D O

CONSOLE

Main features

Console model, available in 1 capacity: 3.52 kW.

Seasonal energy efficiency class in Cooling/Heating: up to A++/A+.

Depth of only 210 mm.

Double air distribution mode: the unit is particularly suitable for primary heating, as it is able to supply hot air at floor level.

The anti-formaldehyde filter removes formaldehyde from the rooms, i.e. the gas released from furniture and appliances, which is irritating for mucous membranes, eyes, and potentially carcinogenic.

5 fan speeds.

Setting the probe compensation at room temperature in heating mode (on control board).

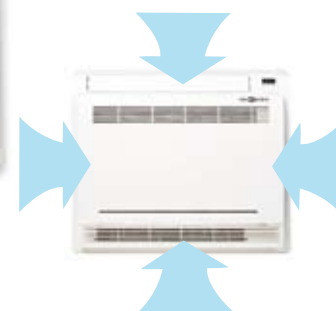
Setting the fan operation parameters in heating mode.



HFIU 350 ZAL



Remote control
supplied as standard



Indoor Unit / Outdoor Unit	Nominal capacity Cooling - Heating (kW)	Rated power input Cooling - Heating (kW)	SEER / SCOP1	Sound pressure level I.U. / O.U. (Hi-Mi-Lo)	Dimensions mm (WxHxD)/ Weight (kg) of I.U.	Dimensions mm (WxHxD)/ Weight (kg) of O.U.
HFIU 350 ZAL / HCKI 351 XA	3.52 (0.77~3.81) - 4.00 (0.46~4.34)	1.08 (0.17~1.84) - 1.07 (0.14~1.46)	6.10 - A++ / 4.00 - A+	43-41.5-35 / 56 [dB(A)]	700x600x210 / 14.8	800x554x333 / 29.9

1 EU Regulation N.206/2012. Value measured according to the harmonized rule EN14825.



Multisplit DC Inverter

HO K K A I D O

OUTDOOR UNITS

2, 3, 4 and 5 connections



Outdoor Units	Max. Number of Indoor Units	Nominal capacity Cooling - Heating (kW)	Rated power input Cooling - Heating (kW)	SEER / SCOP1	Max. sound power level [dB(A)]	Dimensions mm (WxHxD) / Weight (kg) of O.U.
HCKU 472 X2	2	4.15 (1.76~4.54) - 4.40 (1.89~4.87)	1.28 (0.42~1.43) - 1.17 (0.39~1.33)	6.80 - A++ / 4.00 - A+	64	800x554x333 / 31.5
HCKU 531 X2	2	5.20 (2.08~6.29) - 5.50 (2.20~6.66)	1.79 (0.59~2.16) - 1.48 (0.50~1.85)	6.20 - A++ / 3.80 - A	65	800x554x333 / 36
HCKU 601 X3	3	6.10 (2.44~7.32) - 6.60 (2.64~7.92)	1.89 (0.68~2.38) - 1.78 (0.64~2.22)	6.30 - A++ / 3.80 - A	65	845x702x363 / 47
HCKU 761 X3	3	8.00 (2.77~8.69) - 8.60 (2.87~9.02)	2.48 (0.76~2.93) - 2.32 (0.70~2.70)	6.60 - A++ / 4.00 - A+	69	845x702x363 / 52.7
HCKU 811 X4	4	8.20 (3.04~9.93) - 8.80 (3.26~10.65)	2.47 (0.84~3.09) - 2.34 (0.83~3.05)	6.80 - A++ / 4.00 - A+	67	946x810x410 / 67.6
HCKU 1061 X4	4	11.05 (3.71~13.78) - 11.30 (3.89~13.32)	3.420 (0.89~4.29) - 3.05 (0.83~3.98)	7.10 - A++ / 3.80 - A	69	946x810x410 / 70
HCKU 1201 X5	5	12.30 (4.18~14.00) - 12.50 (4.18~14.94)	3.730 (1.01~4.55) - 3.370 (0.91~4.21)	7.60 - A++ / 3.80 - A	69	946x810x410 / 76

1 EU Regulation N.206/2012. Value measured according to the harmonized rule EN14825.

The energy efficiency values refer to the following combinations: HCKU 472 X2+2xHKEU 262 XAL; HCKU 531 X2+2xHKEU 262 XAL; HCKU 601 X3+3xHKEU 262 XAL; HCKU 761 X3+3xHKEU 262 XAL; HCKU 811 X4+4xHKEU 262 XAL; HCKU 1061 X4+4xHKEU 262 XAL; HCKU 1201 X5+5xHKEU 262 XAL.

INDOOR UNITS

V-DESIGN DC INVERTER



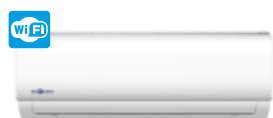
Black (standard)

HKEU 262~532 XAL-(S)-1

Wall

Indoor Units	Nominal capacity Cooling-Heating (kW)	Sound pressure level (Hi-Mi-Lo)	Max. airflow m ³ /h	Dimensions mm (HxWxD) / Weight (kg)
HKEU 262 XAL-(S)-1	2.64 - 2.93	35-26-21 [dB(A)]	400	897x312x182 / 9.5
HKEU 352 XAL-(S)-1	3.52 - 3.81	36-29-22 [dB(A)]	500	897x312x182 / 9.9
HKEU 532 XAL-(S)-1	5.28 - 5.57	39-33-28 [dB(A)]	740	1004x350x205 / 13

ACTIVE LINE



HKEU 263~713 XAL-1

Wall

Indoor Units	Nominal capacity Cooling-Heating (kW)	Sound pressure level (Hi-Mi-Lo)	Max. airflow m ³ /h	Dimensions mm (HxWxD) / Weight (kg)
HKEU 263 XAL-1	2.59 - 2.98	40-34-29.5-22.5 [dB(A)]	420	715x285x194 / 7.3
HKEU 353 XAL-1	3.33 - 3.74	41-36-28-23 [dB(A)]	570	805x285x194 / 7.8
HKEU 533 XAL-1	5.37 - 5.52	42.5-37-33-23.5 [dB(A)]	840	957x302x213 / 10.5
HKEU 713 XAL-1	7.14 - 7.97	45-39-34-25 [dB(A)]	980	1040x327x220 / 12

CONSOLE



HFIU 350 ZAL

Indoor Unit	Nominal capacity Cooling-Heating (kW)	Sound pressure level (Hi-Mi-Lo)	Max. airflow m ³ /h	Dimensions mm (HxWxD) / Weight (kg)
HFIU 350 ZAL	3.49 - 3.78	43-41.5-35 [dB(A)]	512	700x600x210 / 14.8



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