



MINI SPLITS

Products Overview



MECHANICAL &
HVAC SALES
COMFORT BY DESIGN

Seattle Office | (206) 767-2600
Portland Office | (503) 238-6900
Spokane Office | (509) 467-8082

Wall-mounted Type

Name	Capacity (BTU/hr)	9000	12000	18000	24000	30000	36000	SEER
CANNA 	DC Inverter, R410A							16
LILAC 	DC Inverter, R410A							18
VIOLET 	DC Inverter, R410A							23
TULIP 	DC Inverter, R410A							38

WiFi module available on 16-23 SEER, standard on 38 SEER
Available 115v & 208/230 V Single Phase



YAN1F1F
Wireless Controller
Standard



XK76 Wired 7-Day
Programmable Thermostat
Optional

ODU 22 SEER Model

12000 - 36000 BTU/hr Data Shown



Model			KW12HQ2B8D	KW24HQ2B8D	KW36HQ2B4D
Function			Cooling/Heating	Cooling/Heating	Cooling/Heating
Capacity	Cooling	BTU/hr	12000	22000	33600
	Heating	BTU/hr	13000	23000	34600
SEER/HSPF		BTU/hr/W	20/10	20/10	18/9
Power Supply		Ph, V, Hz	1Ph, 208-230V, 60Hz	1Ph, 208-230V, 60Hz	1Ph, 208-230V, 60Hz
Power Input	Cooling	W	1350	1760	4100
	Heating	W	1400	2000	3800
Related Current	Cooling	A	10.39	14.49	20
	Heating	A	12.56	14.49	20
Airflow Volume	Indoor	CFM	171/400	706/647/588/530	735/647/529/411
Indoor Unit					
Sound Pressure Level	Indoor	dB(A)(SH/H/M/L)	29/45	48/44/40/36	54/49/44/37
Outline Dimension	W x H x D	inch	33 1/4 x 11 1/4 x 8 7/8	42 1/2 x 12 3/4 x 9 5/8	53 1/8 x 12 7/8 x 10
Package Dimension	W x H x D	inch	36 x 15 1/8 x 12 5/8	45 1/4 x 16 1/4 x 13 3/4	56 3/4 x 16 5/8 14 1/8
Net Weight/Gross Weight	Indoor	Lbs	22.12	34.2/41.9	41.895/51.818
Outdoor Unit					
Sound Pressure Level	Outdoor	dB(A)	54	59	65
Outline Dimension	W x H x D	inch	33 2/5 x 21 1/4 x 12 3/5	39 3/8 x 31 1/8 x 16 3/4	39 3/8 x 31 1/8 x 16 3/4
Package Dimension	W x H x D	inch	35 1/2 x 12 x 26 1/2	42 5/8 x 19 1/4 x 33 5/8	42 5/8 x 19 1/4 x 33 5/8
Piping Connection	Gas	inch	φ 1/2	φ 5/8	φ 5/8
	Liquid	inch	φ 1/4	φ 1/4	φ 1/4
Net Weight/Gross Weight	Outdoor	Lbs	85.9	142.2/153.2	160.965/171.99



MULTIZONE & DUCTED SPLIT System Offerings



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Name	Capacity (BTU/hr)	18000	24000	30000	36000	42000	48000	54000	56000
Multi Zone (Regular)	DC Inverter, R410A	●	●	●	●	●	●		●
Multi Zone (Ultra Heat)	DC Inverter, R410A	●	●		●	●	●		
U-Match (Regular)	DC Inverter, R410A	●	●	●	●	●	●		
U-Match (High ESP)	DC Inverter, R410A	●	●	●	●	●	●		
Unix	DC Inverter, R410A		●		●		●	●	



Multizone Match (21 SEER)
Ultraheat (23 SEER)

Multizone Match 18K to 56K BTU/hr
Ultraheat 18K to 42K BTU/hr

Multizone



Wall Mount 9K-24K



Premium Wall Mount 9K-18K



Medium Static Ducted ESP 9K-24K



Static Ducted ESP 9K-24K



Floor Ceiling 9K-24K



Cassette 12K-24K



Console 9K-18K



Regular U Match & High Static
18K to 36K BTU/hr

U-Match



0.12" ESP Ducted 8K -48K



0.4" ESP Ducted 18K-48K



4 Way Cassette 18K-48K



Floor Ceiling 18K-48K

Unix



Regular & High Static
42K & 48K BTU/hr
Horizontal Discharge

Versati heat pump water heater available