



U-Match On/Off Cassette

Model	Outdoor unit		GUHN18NK3HO	GUHN24NK3HO	GUHN30NK3HO	GUHN36NM3HO	GUHN42NM3HO	GUHN48NM3HO	GUHN60NM3HO	
	Indoor unit		GKH18K3HI	GKH24K3HI	GKH30K3HI	GKH36K3HI	GKH42K3HI	GKH48K3HI	GKH60K3HI	
Capacity	Cooling	W	5000	7000	8500	10000	12000	14000	15000	
		Btu/h	17000	23800	28900	34000	40800	47600	51000	
	Heating	W	5400	7600	9000	11500	13500	14800	16800	
		Btu/h	18360	25840	30600	39100	45900	50320	57120	
EER/COP	W/W		2.5/2.84	2.8/3.16	3.26/3.6	2.85/3.48	2.86/3.38	2.91/3.02	2.83/3.23	
Power supply	Ph/V/Hz		1,220-240,50	1,220-240,50	1,220-240,50	3,380-415,50	3,380-415,50	3,380-415,5	3,380-415,50	
Power input	Cooling	Kw	2	2.5	2.6	3.5	4.2	4.8	5.3	
	Heating	Kw	1.9	2.4	2.5	3.3	4	4.9	5.2	
Current input	Cooling	A	9.2	11.4	11.4	7.5	8	9.4	10.5	
	Heating	A	8.6	10.4	10.8	7.2	7.8	9.6	10.3	
Refrigerant charge volume	Kg		1.3	1.5	1.8	2.2	3.3	3.7	4.1	
Indoor unit	Air flow volume		m³/h	720/640/580/520	1470/1300/1220/1170	1500/1450/1400/1370	1650x1610x1500x1300	1650x1610x1500x1300	1650/1610/1500/1300	1800/1750/1650/1450
	ESP	Rated	Pa	0	0	0	0	0	0	0
		Range	Pa	0	0	0	0	0	0	0
	Sound pressure level		dB(A)	50/49/47/46	50/48/47/46	51/50/59/48	52/47/46/43	52/47/46/43	52/47/46/43	53/52/50/48
	Dimension (WxDxH)	Outline	mm	665x595x240	840x840x240	840x840x240	850x850x325	850x850x325	850x850x325	840x840x290
		Package	mm	775x735x285	960x960x310	960x960x310	960x960x394	960x960x394	960x960x394	960x960x364
Net weight/ gross weight		Kg	20/25	27/35	27/35	32/41	32/41	33/42	37/46	
Panel	Dimension (WxDxH)	Outline	mm	670x670x50	950x950x60	950x950x60	950x950x60	950x950x60	950x950x60	950x950x60
		Package	mm	760x760x90	1030x1035x118	1030x1035x118	1030x1035x118	1030x1035x118	1030x1035x118	1030x1035x118
	Net weight/ gross weight		Kg	3.5/5	7/11	7/11	7/11	7/11	7/11	7/11
Outdoor unit	Sound pressure level		dB(A)	56	59	59	60	60	60	61
	Dimension (WxDxH)	Outline	mm	955x395x700	955x395x700	980x425x790	980x425x790	1120x440x1100	1120x440x1100	980x410x1350
		Package	mm	1026x455x735	1026x455x735	1080x485x840	1080x485x840	1155x480x1115	1155x480x1115	1024x440x1380
	Net weight/ gross weight		Kg	53/58	61/66	69/74	69/74	100/112	103/115	118/129
Conenction pipe	Outer diameter	Liquid	inch(mm)	1/4	3/8	3/8	3/8	1/2	1/2	1/2
		Gas	inch(mm)	1/2	5/8	5/8	3/4	3/4	3/4	3/4
	Max. distance	Height/ Length	m	15/15	15/15	15/30	15/30	30/30	30/30	30/30