

KUE 18|24|36|48|55 HRG32X

kue

Universal floor/ceiling air conditioners, which are perfect for rooms without false ceilings, among others.

They are characterised by a three-dimensional air flow thanks to the automatic control of the blinds. This ensures optimum air circulation and even temperature distribution. The timer allows you to set a time for the automatic activation and deactivation of the air conditioner. To minimise the feeling of unpleasant, cold air, the air conditioner starts in heating mode and automatically reduces the fan speed – until the heat exchanger heats up.































85

A⁺ | **R32**





Features of **Kaisai KUE**

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|  |  |  |  |  |  |  |  |  |  |  |  |
| Blinds settings memory | Turbo mode | Double sided installation | Refrigerant leakage indication | Built-in condensate pump | Quiet operation | Alarm port | Emergency use | Timer | Automatic restart | Nawiew 3D | Compressor and condensate tray heaters |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Twin combination | Fresh air | On-off port | Gear mode | The Eco Mode | Sleep function | Heating function 8°C | Self-cleaning evaporator | Cold air control | Remote control temperature sensor | Smooth fan speed adjustment | Operation at low outside temperatures |
| OPTIONAL | OPTIONAL | OPTIONAL | OPTIONAL | OPTIONAL | OPTIONAL | | | | | | |
|  |  |  |  |  |  | | | | | | |
| Central controller | Wi-Fi control | Wired controller | Silver ion filter | Vitamin C filter | 3M filter | | | | | | |

Technical specification

MODEL	indoor unit		KUE-18HRG32X	KUE-24HRG32X	KUE-36HRG32X	KUE-36HRG32X	KUE-48HRG32X	KUE-55HRG32X
	outdoor unit		KOX330-18HF-N32X	KOX430-24HF-N32X	KOD30U-36HFJ32X	KOD30U-36HF-N32X	KOE30U-48HF-N32X	KOE30U-55HF-N32X
Capacity average (min÷max)	cooling	kW	5,3 (2,7÷5,9)	7,0 (3,2÷7,8)	10,6 (2,7÷11,4)	10,6 (2,7÷11,8)	14,1 (3,5÷15,2)	15,8 (4,1÷16,7)
	heating	kW	5,6 (2,4÷6,3)	7,6 (2,7÷8,3)	11,7 (2,8÷12,8)	11,7 (2,8÷12,8)	16,1 (4,1÷17,0)	18,2 (4,4÷19,6)
Energy class	cooling/heating		A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+
SEER	average	W/W	6,2	6,1	6,2	6,4	6,1	6,1
SCOP	average	W/W	4,0	4,0	4,0	4,1	4,0	4,0
Avg. power consumption (min÷max)	cooling	W	1450 (670÷2027)	2300 (747÷2930)	3900 (900÷4250)	40000 (890÷4300)	5000 (900÷5950)	5650 (1100÷6650)
	heating	W	1500 (540÷1640)	2050 (650÷2850)	3350 (800÷3950)	3350 (780÷3950)	5100 (1000÷6050)	6050 (1050÷7100)
Avg. operating current (min÷max)	cooling	A	6,0 (3,2÷9,0)	10,5 (3,9÷13,1)	17,0 (4,2÷19,0)	6,3 (1,4÷6,8)	8,8 (1,9÷10,3)	9,7 (3,2÷11,5)
	heating	A	6,6 (2,7÷7,3)	9,5 (3,5÷12,7)	15,0 (3,5÷17,5)	5,4 (1,3÷6,2)	8,9 (2,1÷10,5)	10,5 (2,2÷12,0)
Air flow rate	indoor	m³/h	958/839/723	1192/1023/853	1955/1728/1504	1955/1728/1504	2100/1850/1600	2200/1950/1650
	outdoor	m³/h	2200	3500	4000	4000	7500	7500
Operating temp. cooling/heating	indoor	°C	16÷32/0÷30	16÷32/0÷30	16÷32/0÷30	16÷32/0÷30	16÷32/0÷30	16÷32/0÷30
	outdoor	°C	-15+50/-15+24	-15+50/-15+24	-15+50/-15+24	-15+50/-15+24	-15+50/-15+24	-15+50/-15+24
Sound pressure level	indoor	dB(A)	43,5/41/36,5/24	49/46/43/32	50/48,5/44/37	50/48,5/44/37	53/50/45/36	54/50,5/46,5/38
	outdoor	dB(A)	56	60	63	63	63,5	64
Net dimensions w/h/d	indoor	mm	1068/675/235	1068/675/235	1650/675/235	1650/675/235	1650/675/235	1650/675/235
	outdoor	mm	805/554/330	890/673/342	946/810/410	946/810/410	952/1333/415	952/1333/415
Transp. dimensions w/h/d	indoor	mm	1145/755/318	1145/755/318	1725/755/318	1725/755/318	1725/755/318	1725/755/318
	outdoor	mm	915/615/370	995/740/398	1090/885/500	1090/885/500	1095/1480/495	1095/1480/495
Net weight	indoor	kg	28,0	28,0	41,5	41,5	41,7	42,3
	outdoor	kg	26,6	43,9	66,9	80,5	103,7	107,0
Transport weight	indoor	kg	33,1	33,3	48,0	48,0	48,5	49,2
	outdoor	kg	29,0	46,9	71,5	85,0	118,3	121,2
Pipe diameter: liquid/gas	mm		6,35/12,7	9,52/15,9	9,52/15,9	9,52/15,9	9,52/15,9	9,52/15,9
Maximum installation length	m		30	50	75	75	75	75
Maximum height difference	m		20	25	30	30	30	30
Power supply	outdoor	V/Hz/Ph	220÷240/50/1	220÷240/50/1	220÷240/50/1	380÷420/50/3	380÷420/50/3	380÷420/50/3
Circuit breaker/fuse	outdoor	A	16	20	25	16	16	16
Power supply lines	outdoor	# of wires	3x2,5	3x2,5	3x4,0	5x2,5	5x2,5	5x2,5
Control lines	ind. - outd.	x mm²	4x1,5	4x1,5	4x1,5	4x1,5	4x1,5	4x1,5
Factory amount of	up to 5 rm	kg	1,15	1,5	2,4	2,4	2,9	3,0
Additional refrigerant	over 5 rm	g/m	12	24	24	24	24	24
Outer diameter of condensate drain	mm		25	25	25	25	25	25

Controllers

WIRELESS
REMOTE CONTROL



RG10A

WIRED REMOTE
CONTROL



**KJR-120X2
(OPTIONAL)**

WIRED REMOTE
CONTROL



**CCM
(OPTIONAL)**