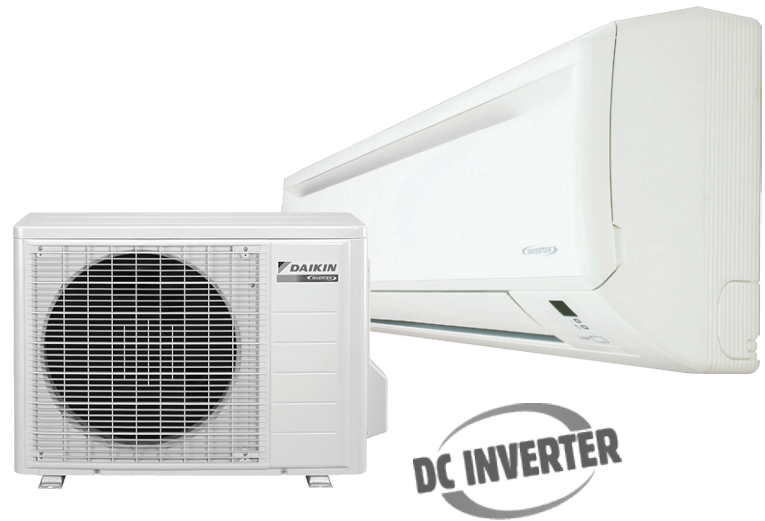


UP TO 18 SEER PERFORMANCE

HIGH-EFFICIENCY  
DUCTLESS SYSTEM



### Product Features

- Quiet indoor & outdoor functions
- Econo-mode decreases power consumption when other appliances need more power
- Rapid heating or cooling
- Titanium Apatite air-purifying filter
- Available in 9,000 BTU/h and 24,000 BTU/h in heat pump models
- Refrigerant leakage detection
- Wide-angle louvers
- Vertical auto-swing
- Automatic operation with auto-restart
- Auto-fan speed
- Wipe-clean flat panel
- Comfort mode
- Self-diagnosis with digital display
- Anti-corrosion treatment

### Accessories:

#### Indoor Units

Item #	Description
BRC944B2	Wired Controller
KRP980B1	Interface Adaptor for Wired Remote Controller (09/12 MBH)
DACA-TS1-1	Daikin ENVi Intelligent Thermostat
MP300DU23	Condensate Pump

#### Outdoor Units

Item #	Description
IBS520440	Mounting Bracket
KPW038A4	Air Adjustment Grille/Low Ambient Wind Baffle (09/12 MBH)
KPW937D4	Air Adjustment Grille/Low Ambient Wind Baffle (15/18/24 MBH)

# SPECIFICATIONS

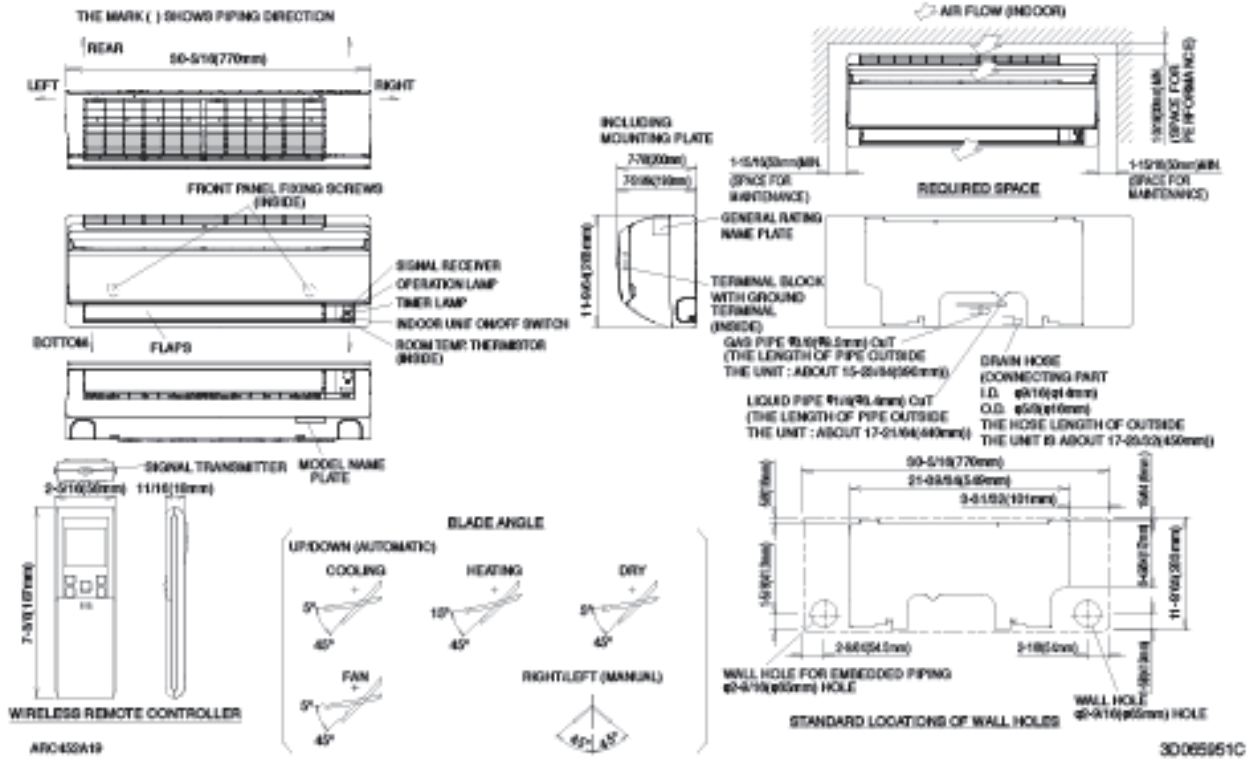
KE SERIES SYSTEM PERFORMANCE						
Nominal Tons		0.75 Ton	1.0 Ton	1.25 Ton	1.5 Ton	2.0 Ton
Cooling Capacity (Rated)	BTU/h	9,000	12,000	15,000	18,000	22,000
Cooling Capacity (Min – Max)	BTU/h	4,400 - 9,500	4,400 - 12,000	5,800 - 15,000	5,800 - 18,000	5,800 - 22,000
Heating Capacity (Rated)*	BTU/h	10,000	13,500	18,000	21,600	24,000
Heating Capacity (Min – Max)*	BTU/h	4,400 - 11,600	4,400 - 16,400	5,800 - 21,200	5,800 - 24,000	5,800 - 25,400
SEER / EER		18 / 12	18 / 9.9	18 / 12	18 / 12	18 / 8.6
COP		3.52	2.9	3.52	3.52	2.52
HSPF*		8.5	8.5	8.5	8.5	8.5
Power Supply (Voltage-Phase-Hz)		208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60
Minimum Circuit Amps	A	4.8	7.0	15.5	15.5	15.5
Maximum Overcurrent Protection	A	15.0	15.0	20.0	20.0	20.0
Power Consumption - Cooling	W	750	1,210	1,250	1,500	2,560
Power Consumption - Heating*	W	840	1,220	1,730	2,200	2,530
Operating Current - Cooling	A	4.40 - 4.00	6.20 - 5.60	6.11 - 5.53	7.33 - 6.63	12.51 - 11.32
Operating Current - Heating*	A	5.00 - 4.50	6.30 - 5.70	8.46 - 7.65	10.75 - 9.72	12.37 - 11.18
INDOOR UNITS - FTXN_K(E)VJU WALL-MOUNTED UNITS						
Model Name		FTXN09KEVJU(5)	FTXN12KEVJU(5)	FTXN15KVJU	FTXN18KVJU	FTXN24KVJU
Moisture Removal	gal/h	n/a	n/a	2.9	3.9	4.5
Airflow-Wet (H/M/L/SL)	CFM	325/244/162/138	328/254/184/152	519/438/364/335	572/480/403/360	572/480/403/360
Airflow-Dry (H/M/L/SL)*	CFM	342/275/212/187	357/293/226/201	568/491/406/360	614/533/448/403	614/533/448/403
Sound Pressure - Cooling (H/M/L/SL)	dB(A)	40/33/26/22	42/34/27/23	45/41/36/33	45/41/36/33	46/42/37/34
Sound Pressure - Heating (H/M/L/SL)*	dB(A)	40/34/28/25	41/35/29/26	44/40/35/32	44/40/35/32	46/42/37/34
Piping Connections	Liquid (O.D.)	in.	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8	∅ 3/8	∅ 1/2	∅ 1/2
	Condensate Drain	in.	∅ 5/8	∅ 5/8	∅ 11/16	∅ 11/16
Dimensions (H x W x D)	in.	11 <sup>1</sup> / <sub>16</sub> x 30 <sup>5</sup> / <sub>16</sub> x 7 <sup>13</sup> / <sub>16</sub>	11 <sup>1</sup> / <sub>16</sub> x 30 <sup>7</sup> / <sub>16</sub> x 7 <sup>13</sup> / <sub>16</sub>	11 <sup>7</sup> / <sub>16</sub> x 41 <sup>5</sup> / <sub>16</sub> x 9 <sup>9</sup> / <sub>16</sub>	11 <sup>7</sup> / <sub>16</sub> x 41 <sup>5</sup> / <sub>16</sub> x 9 <sup>9</sup> / <sub>16</sub>	11 <sup>7</sup> / <sub>16</sub> x 41 <sup>5</sup> / <sub>16</sub> x 9 <sup>9</sup> / <sub>16</sub>
Net Weight	lbs.	16	16	26.5	26.5	26.5
OUTDOOR UNITS - RKN_KEVJU COOLING ONLY AND RXN_KEVJU HEAT PUMP						
Model Name	Cooling Only	RKN09KEVJU(5)	RKN12KEVJU(5)	RKN15KEVJU(5)	RKN18KEVJU(5)	RKN24KEVJU(5)
	Heat Pump	RXN09KEVJU(5)	RXN12KEVJU(5)	RXN15KEVJU(5)	RXN18KEVJU(5)	RXN24KEVJU(5)
Sound Pressure Level - Cooling/Heating*	dB(A)	48 / 48	50 / 51	51 / 53	53 / 53	54 / 54
Operating Range - Cooling	°F DB	50 - 115	50 - 115	50 - 115	50 - 115	50 - 115
Operating Range - Low Ambient Cooling**	°F DB	14 - 115	14 - 115	14 - 115	14 - 115	14 - 115
Operating Range - Cooling with Optional Wind Baffle**	°F DB	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115
Operating Range - Heating*	°F DB	5 - 77	5 - 77	5 - 77	5 - 77	5 - 77
Max. Piping Length	ft.	65.6	65.6	98.2	98.2	98.2
Max. Piping Height	ft.	49.2	49.2	65.6	65.6	65.6
Dimensions (H x W x D)	in.	21 <sup>11</sup> / <sub>16</sub> x 25 <sup>15</sup> / <sub>16</sub> x 10 <sup>1</sup> / <sub>16</sub>		23 <sup>7</sup> / <sub>16</sub> x 31 <sup>5</sup> / <sub>16</sub> x 11 <sup>13</sup> / <sub>16</sub>		
Net Weight	lbs.	68	68	93	93	93

\*Applicable to heat pump models only

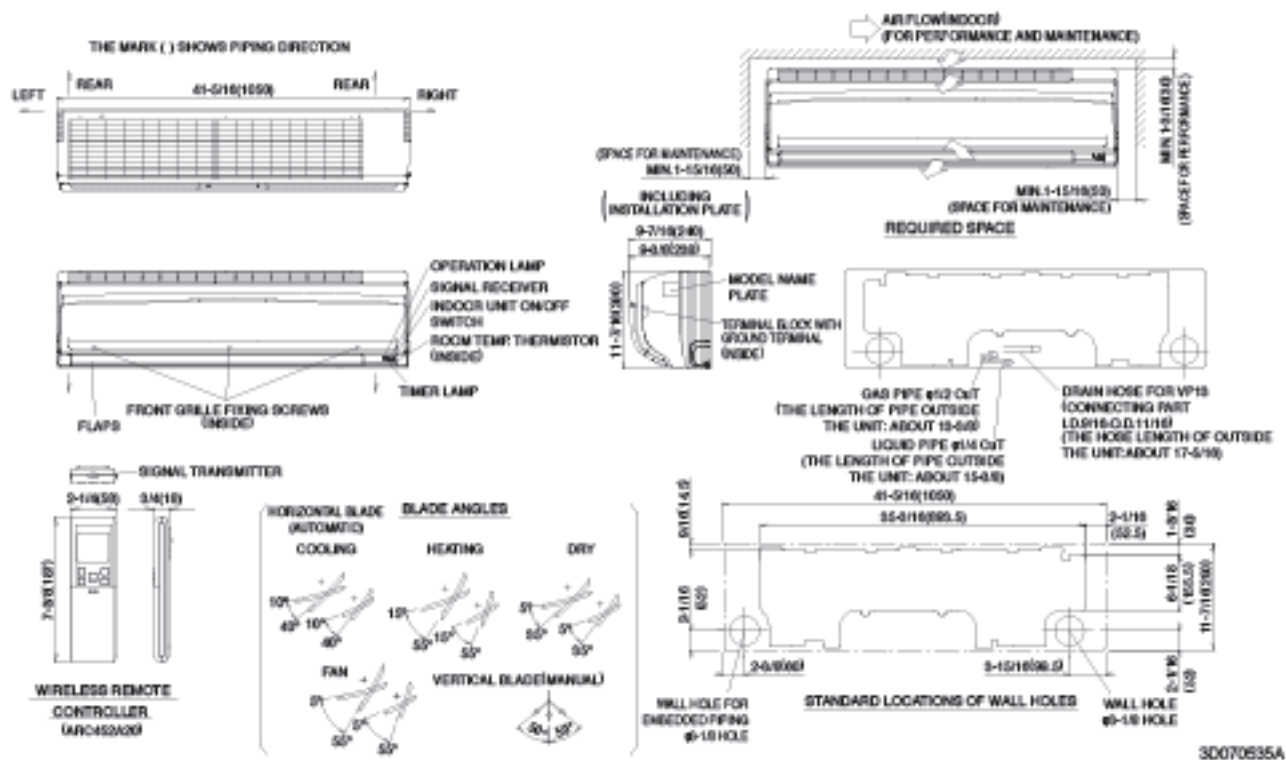
\*\*Cutting a jumper is required. Refer to installation manual.

# DIMENSIONS — INDOOR UNITS

## FTXN09/12KEVJU

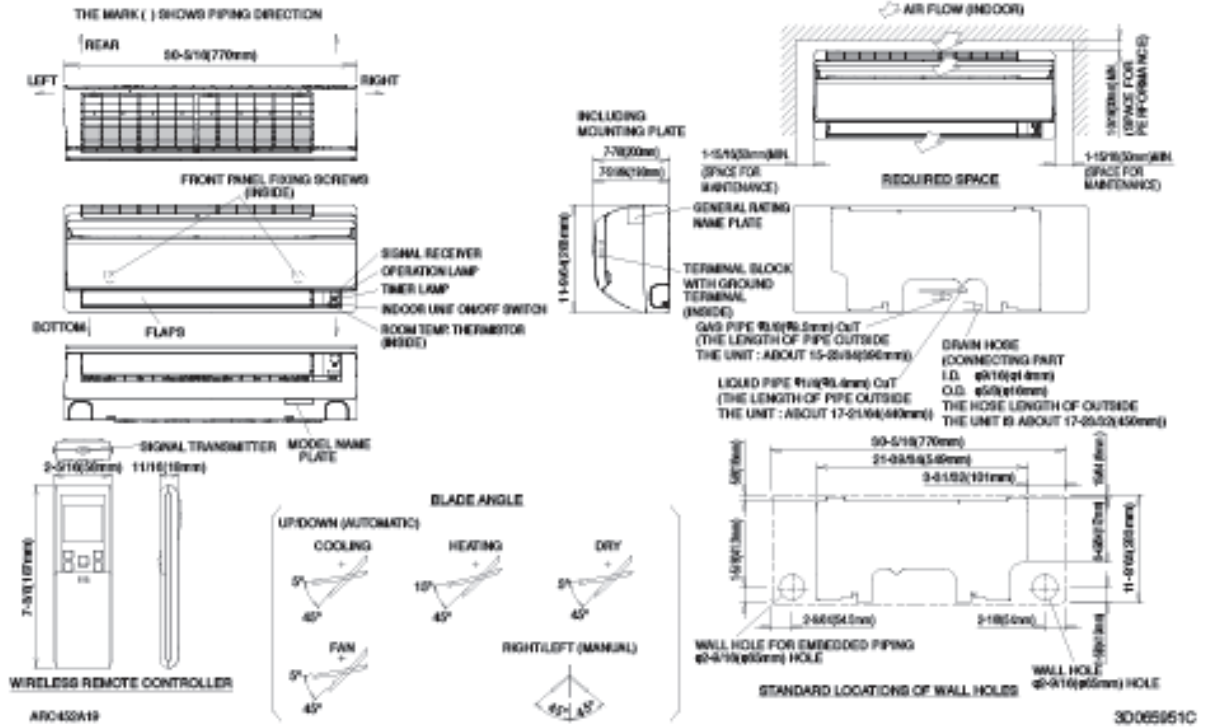


## FTXN15/18/24KVJU

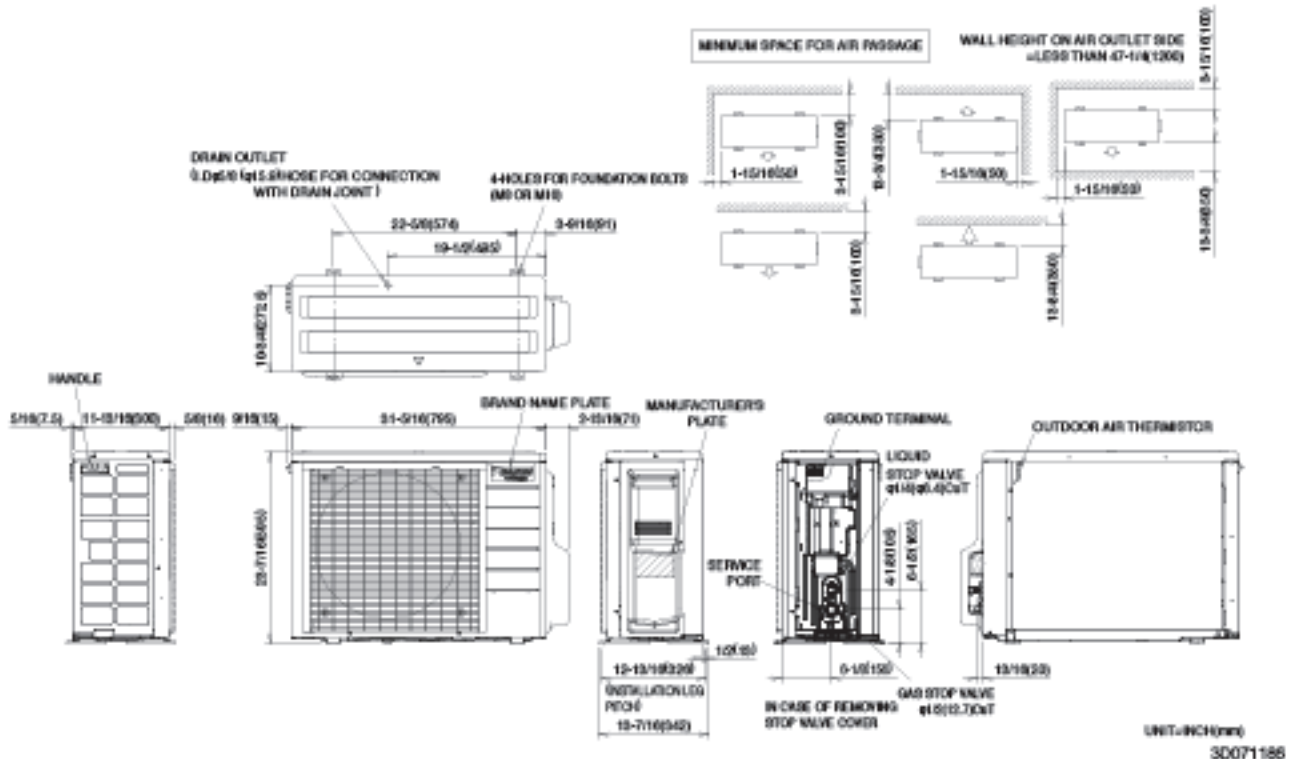


# DIMENSIONS — OUTDOOR UNITS

## FTXN09/12KEVJU



## RKN15/18/24KEVJU, RXN15/18/24KEVJU



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