

Information sheet (Lot.10)

This information includes the results of calculation of the seasonal energy consumption and efficiency for air conditioner in regards to ErP pursuant to the Commission Regulation(EU) No.206/2012 and No.626/2011.

Information to identify the model(s) to which the information relates to:

AIR CONDITIONER
 TYPE : MULTI SPLIT
 : WALL MOUNTED
 Indoor unit(s) : ASEH07KMCG x 4
 Outdoor unit : AOE30KBTA4
 BRAND : FUJITSU

N/A = Not Applicable

Function			
Cooling	Yes	Average	Yes
Heating	Yes	Warmer	No
		Colder	No

Design load				Seasonal efficiency			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Cooling	Pdesignc	8.0	kW	Cooling	SEER	8.50	-
Heating/Average	Pdesignh	6.5	kW	Heating/Average	SCOP/A	4.60	-
Heating/Warmer	Pdesignh	N/A	kW	Heating/Warmer	SCOP/W	N/A	-
Heating/Colder	Pdesignh	N/A	kW	Heating/Colder	SCOP/C	N/A	-

Cooling				Declared energy efficiency ratio,			
at indoor temperature 27 (19) °C and outdoor temperature Tj				at indoor temperature 27 (19) °C and outdoor temperature Tj			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Tj = 35°C	Pdc	8.00	kW	Tj = 35°C	EER d	3.90	-
Tj = 30°C	Pdc	5.89	kW	Tj = 30°C	EER d	5.59	-
Tj = 25°C	Pdc	3.79	kW	Tj = 25°C	EER d	10.59	-
Tj = 20°C	Pdc	2.11	kW	Tj = 20°C	EER d	17.84	-

Heating/Average				Declared coefficient of performance/Average season,			
at indoor temperature 20 °C and outdoor temperature Tj				at indoor temperature 20 °C and outdoor temperature Tj			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Tj = -7°C	Pdh	5.75	kW	Tj = -7°C	COPd	3.06	-
Tj = 2°C	Pdh	3.50	kW	Tj = 2°C	COPd	4.70	-
Tj = 7°C	Pdh	3.79	kW	Tj = 7°C	COPd	6.04	-
Tj = 12°C	Pdh	3.70	kW	Tj = 12°C	COPd	7.84	-
Tj = bivalent temperature	Pdh	5.75	kW	Tj = bivalent temperature	COPd	3.06	-
Tj = operating limit*	Pdh	5.20	kW	Tj = operating limit*	COPd	2.91	-

Heating/Warmer				Declared coefficient of performance/Warmer season,			
at indoor temperature 20 °C and outdoor temperature Tj				at indoor temperature 20 °C and outdoor temperature Tj			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Tj = 2°C	Pdh	N/A	kW	Tj = 2°C	COPd	N/A	-
Tj = 7°C	Pdh	N/A	kW	Tj = 7°C	COPd	N/A	-
Tj = 12°C	Pdh	N/A	kW	Tj = 12°C	COPd	N/A	-
Tj = bivalent temperature	Pdh	N/A	kW	Tj = bivalent temperature	COPd	N/A	-
Tj = operating limit*	Pdh	N/A	kW	Tj = operating limit*	COPd	N/A	-

Heating/Colder				Declared coefficient of performance/Colder season,			
at indoor temperature 20 °C and outdoor temperature Tj				at indoor temperature 20 °C and outdoor temperature Tj			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Tj = -7°C	Pdh	N/A	kW	Tj = -7°C	COPd	N/A	-
Tj = 2°C	Pdh	N/A	kW	Tj = 2°C	COPd	N/A	-
Tj = 7°C	Pdh	N/A	kW	Tj = 7°C	COP d	N/A	-
Tj = 12°C	Pdh	N/A	kW	Tj = 12°C	COP d	N/A	-
Tj = bivalent temperature	Pdh	N/A	kW	Tj = bivalent temperature	COP d	N/A	-
Tj = operating limit*	Pdh	N/A	kW	Tj = operating limit*	COP d	N/A	-
Tj=-15°C	Pdh	N/A	kW	Tj = -15°C	COP d	N/A	-

Bivalent temperature				Operating limit temperature			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Heating/Average	Tbiv	-7	°C	Heating/Average	Tol	-15	°C
Heating/Warmer	Tbiv	N/A	°C	Heating/Warmer	Tol	N/A	°C
Heating/Colder	Tbiv	N/A	°C	Heating/Colder	Tol	N/A	°C

Cycling interval capacity				Cycling interval efficiency			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
For cooling	Pcycc	N/A	kW	For cooling	EERcyc	N/A	-
For heating	Pcyh	N/A	kW	For heating	COPcyc	N/A	-
Degradation coefficient cooling	Cdc	0.25	-	Degradation coefficient heating	Cdh	0.25	-

Electric power input in power modes other than 'active mode'				Annual electricity consumption			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Off mode (Cooling/Heating)	P _{OFF}	4.0/4.0	W	Cooling	Q _{CE}	329	kWh/a
Standby mode (Cooling/Heating)	P _{SB}	4.0/4.0	W	Heating/Average	Q _{HE}	1977	kWh/a
Thermostat-off mode (Cooling/Heating)	P _{TO}	10.0/20.0	W	Heating/Warmer	Q _{HE}	N/A	kWh/a
Crankcase heater mode (Cooling/Heating)	P _{CK}	0.0/0.0	W	Heating/Colder	Q _{HE}	N/A	kWh/a

Capacity control		Other items			
Item	Y/N	Item	Symbol	Value	Unit
Fixed	No	Sound power level (Indoor/Outdoor)	L _{WA}	54.0/63.0	dB(A)
Staged	No	Global warming potential	GWP	675	kgCO ₂ eq.
Variable	Yes	Rated air flow (Indoor/Outdoor)	-	650/2400	m ³ /h

Contact details for obtaining more information	FUJITSU GENERAL LIMITED 3-3-17, Suenaga, Takatsu-ku, Kawasaki, 213-8502, Japan
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* : Temperature at part load E condition(EN 14825)

V20121214

Information of indoor unit combination

Indoor unit combination (all indoor unit WALL MOUNTED KG/KM/KE type only)

N/A = Not Applicable

Combination of Indoor unit *1				Cooling				Heating/Average				Heating/Warmer				Heating/Colder			
room1	room2	room3	room4	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class
				Pdesigngn kW	SEER	QcE kWh/a	-	Pdesigngn kW	SCOP/A	QhE kWh/a	-	Pdesigngn kW	SCOP/W	QhE kWh/a	-	Pdesigngn kW	SCOP/C	QhE kWh/a	-
07	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	18	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	18	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	18	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	22	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	24	-	-	8.0	7.5	373	A++	6.5	4.1	2216	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	12	-	7.5	8.1	324	A++	6.0	4.4	1909	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	-	7.0	8.2	299	A++	6.0	4.4	1909	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	12	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	-	7.5	8.1	324	A++	6.0	4.4	1909	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*1
 07 = 7000Btu/h class = 2.0kW class
 09 = 9000Btu/h class = 2.5kW class
 12 = 12000Btu/h class = 3.5kW class
 14 = 14000Btu/h class = 4.0kW class
 18 = 18000Btu/h class = 5.0kW class
 22 = 22000Btu/h class = 6.0kW class
 24 = 24000Btu/h class = 7.0kW class

Indoor unit combination (all indoor unit WALL MOUNTED KG/KM/KE type only)

N/A = Not Applicable

Combination of Indoor unit *1				Cooling				Heating/Average				Heating/Warmer				Heating/Colder			
room1	room2	room3	room4	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class
				Pdesigngn kW	SEER	Q _{CE} kWh/a	-	Pdesigngn kW	SCOP/A	Q _{HE} kWh/a	-	Pdesigngn kW	SCOP/W	Q _{HE} kWh/a	-	Pdesigngn kW	SCOP/C	Q _{HE} kWh/a	-
09	12	12	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	14	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	14	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	14	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	14	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	12	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	22	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	24	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	14	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	14	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	18	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	14	14	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	14	18	-	8.0	8.0	350	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	07	07	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	07	09	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	07	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	07	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	07	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	09	09	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	09	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	09	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	09	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	12	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	12	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	14	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	14	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	09	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	12	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	12	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	14	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	14	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*1
 07 = 7000Btu/h class = 2.0kW class
 09 = 9000Btu/h class = 2.5kW class
 12 = 12000Btu/h class = 3.5kW class
 14 = 14000Btu/h class = 4.0kW class
 18 = 18000Btu/h class = 5.0kW class
 22 = 22000Btu/h class = 6.0kW class
 24 = 24000Btu/h class = 7.0kW class

Indoor unit combination (all indoor unit WALL MOUNTED KG/KM/KE type only)

N/A = Not Applicable

Combination of Indoor unit *1				Cooling				Heating/Average				Heating/Warmer				Heating/Colder			
room1	room2	room3	room4	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class
				Pdesign/c	SEER	Q _{C,F}	-	Pdesign/h	SCOP/A	Q _{H,F}	-	Pdesign/h	SCOP/W	Q _{H,F}	-	Pdesign/h	SCOP/C	Q _{H,F}	-
				kW	-	kWh/a	-	kW	-	kWh/a	-	kW	-	kWh/a	-	kW	-	kWh/a	-
07	12	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	14	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	09	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	18	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	14	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	12	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	14	14	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	12	12	8.0	8.5	329	A+++	6.5	4.6	1978	A++	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*1
 07 = 7000Btu/h class = 2.0kW class
 09 = 9000Btu/h class = 2.5kW class
 12 = 12000Btu/h class = 3.5kW class
 14 = 14000Btu/h class = 4.0kW class
 18 = 18000Btu/h class = 5.0kW class
 22 = 22000Btu/h class = 6.0kW class
 24 = 24000Btu/h class = 7.0kW class

Indoor unit combination (except all indoor unit WALL MOUNTED KG/KM/KE type)

N/A = Not Applicable

Combination of Indoor unit *1				Cooling				Heating/Average				Heating/Warmer				Heating/Colder			
room1	room2	room3	room4	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class
				Pdesign/c	SEER	Q _c /P	-	Pdesign/h	SCOP/A	Q _h /P	-	Pdesign/k	SCOP/W	Q _h /P	-	Pdesign/h	SCOP/C	Q _h /P	-
				kW	-	kWh/a	-	kW	-	kWh/a	-	kW	-	kWh/a	-	kW	-	kWh/a	-
05	22	-	-	7.5	6.0	438	A+	6.0	4.0	2100	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	18	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	18	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	18	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	22	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	24	-	-	8.0	5.9	475	A+	6.5	3.9	2333	A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	05	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	05	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	05	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	07	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	07	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	07	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	09	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	09	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	09	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	09	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	12	12	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	12	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	12	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	12	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	12	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	14	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	14	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	14	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	14	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	18	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	18	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
05	18	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	12	-	7.5	6.4	410	A++	6.0	4.1	2049	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	07	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	09	-	7.0	6.5	377	A++	6.0	4.1	2049	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	12	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	09	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	14	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	18	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	-	7.5	6.4	410	A++	6.0	4.1	2049	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	14	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	18	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	22	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	24	-	8.0	6.3	444	A++	6.5	4.0	2275	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*1
 05 = 5000Btu/h class = 1.5kW class
 07 = 7000Btu/h class = 2.0kW class
 09 = 9000Btu/h class = 2.5kW class
 12 = 12000Btu/h class = 3.5kW class
 14 = 14000Btu/h class = 4.0kW class
 18 = 18000Btu/h class = 5.0kW class
 22 = 22000Btu/h class = 6.0kW class
 24 = 24000Btu/h class = 7.0kW class

Indoor unit combination (except all indoor unit WALL MOUNTED KG/KM/KE type)

N/A = Not Applicable

Combination of Indoor unit *1				Cooling				Heating/Average				Heating/Warmer				Heating/Colder			
room1	room2	room3	room4	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class	Design load	Seasonal efficiency	Annual electricity consumption	Energy efficiency class
				Pdesignh kW	SEER	Q _{c,F} kWh/a	-	Pdesignh kW	SCOP/A	Q _{H,F} kWh/a	-	Pdesignh kW	SCOP/W	Q _{H,F} kWh/a	-	Pdesignh kW	SCOP/C	Q _{H,F} kWh/a	-
07	12	12	12	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	12	18	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
07	12	14	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	09	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	12	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	09	18	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	12	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	12	18	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	09	14	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	12	12	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	12	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
09	12	14	14	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12	12	12	12	8.0	6.7	418	A++	6.5	4.3	2116	A+	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*1
 05 = 5000Btu/h class = 1.5kW class
 07 = 7000Btu/h class = 2.0kW class
 09 = 9000Btu/h class = 2.5kW class
 12 = 12000Btu/h class = 3.5kW class
 14 = 14000Btu/h class = 4.0kW class
 18 = 18000Btu/h class = 5.0kW class
 22 = 22000Btu/h class = 6.0kW class
 24 = 24000Btu/h class = 7.0kW class

Information of unit specification

Model Type	Model No.	Capacity Class	Dimension [H x W xD]	Sound power level(Cooling)	Sound power level(Heating)
		kW	mm	dB(A)	dB(A)
OUTDOOR	AOEG30KBT4	-	884 x 820 x 315	63	66
WALL MOUNTED	ASYH05KNCA	1.5	270 x 784 x 222	50	50
	ASYH07KNCA	2.0		51	51
	ASYH09KNCA	2.5		56	56
	ASYH12KNCA	3.5		57	57
	ASYG07KMCF ASEH07KMCG ASEH07KMCG-B	2.0	270 x 834 x 222	54	56
	ASYG09KMCF ASEH09KMCG ASEH09KMCG-B	2.5		55	57
	ASYG12KMCF ASEH12KMCG ASEH12KMCG-B	3.5		55	58
	ASYG14KMCF ASEH14KMCG ASEH14KMCG-B	4.0		57	59
	ASYG07KGTG ASEH07KGTG	2.0	270 x 834 x 215	54	56
	ASYG09KGTG ASEH09KGTG	2.5		55	57
	ASYG12KGTG ASEH12KGTG	3.5		56	58
	ASYG14KGTG ASEH14KGTG	4.0		57	59
	ASYG18KMTB ASYG18KMTE	5.0	280 x 980 x 240	60	61
	ASYG22KMTB ASYG22KMTE	6.0		62	62
	ASYG24KMTB ASYG24KMTE	7.0		65	65
	ASYG07KETFB ASEG07KETFB ASYG07KETFB-B ASEG07KETFB-B	2.0	295 x 950 x 230	54	56
	ASYG09KETFB ASEG09KETFB ASYG09KETFB-B ASEG09KETFB-B	2.5		55	57
	ASYG12KETFB ASEG12KETFB ASYG12KETFB-B ASEG12KETFB-B	3.5		55	58
	ASYG14KETFB ASEG14KETFB ASYG14KETFB-B ASEG14KETFB-B	4.0		57	59
	CASSETTE	AUXG07KVL	2.0	245 x 570 x 570 (Panel: 49 x 620 x 620)	46
AUXG09KVL		2.5	46		47
AUXG12KVL		3.5	49		49
AUXG14KVL		4.0	50		55
AUXG18KVL		5.0	50		55
AUXG22KVL		6.0	56		57
DUCT	ARXG07KSLAP	2.0	198 x 700 x 450	52	53
	ARXG09KSLAP	2.5		54	56
	ARXG12KSLAP	3.5		55	57
	ARXG14KSLAP	4.0		60	62
	ARXG18KSLAP	5.0	198 x 900 x 450	58	59
	ARXG07KLLAP	2.0	198 x 700 x 620	57	57
	ARXG09KLLAP	2.5		57	57
	ARXG12KLLAP	3.5		58	58
	ARXG14KLLAP	4.0		60	60
	ARXG18KLLAP	5.0	198 x 900 x 620	58	58
	ARXG22KMLB	6.0	270 x 1135 x 700	60	62
	ARXH12KMTAP	3.5	240 x 700 x 700	58	58
	ARXH14KMTAP	4.0		59	59
	ARXH18KMTAP	5.0		60	60
ARXH22KMTAP	6.0	240 x 1000 x 700	58	58	
FLOOR	AGYG09KVCA AGEG09KVCA	2.5	600 x 740 x 200	52	52
	AGYG12KVCA AGEG12KVCA	3.5		55	55
	AGYG14KVCA AGEG14KVCA	4.0		56	56
CEILING	ABYG18KRTA ABEG18KRTA	5.0	235 x 1080 x 705	53	53
	ABYG22KRTA ABEG22KRTA	6.0		57	57