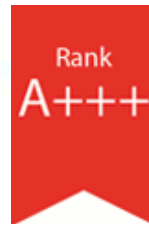


Fujitsu KG- sorozat



SEER **8.5** SCOP **5.1**
07.09.12 class

Specifications

Model No.	Indoor unit		ASYG07KGTA	ASYG09KGTA	ASYG12KGTA	ASYG14KGTA			
	Outdoor unit		AOYG07KGCA	AOYG09KGCA	AOYG12KGCA	AOYG14KGCA			
Power Source	Single-phase, ~230V, 50Hz								
Capacity	Cooling	kW	2.0	2.5	3.4	4.2			
	Heating		2.5	2.8	4.0	5.4			
Input Power	Cooling/Heating		0.400/0.500	0.555/0.560	0.805/0.910	1.175/1.350			
EER	Cooling	W/W	5.00	4.50	4.22	3.57			
	Heating		5.00	5.00	4.40	4.00			
Pdesign	Cooling/Heating(-10°C)		2.0/2.3	2.5/2.4	3.4/2.5	4.2/4.0			
SEER	Cooling	W/W	8.52	8.52	8.51	7.11			
SCOP	Heating (Average)		5.12	5.11	5.10	4.31			
Energy Efficiency Class	Cooling		A+++	A+++	A+++	A++			
	Heating (Average)		A+++	A+++	A+++	A+			
Max. Operating Current	Cooling/Heating		6.5/9.0	6.5/9.0	6.5/9.0	9.0/10.5			
Annual Energy Consumption	Cooling	kWh/a	82	103	140	207			
	Heating		628	658	685	1298			
Moisture Removal			l/h	1.0	1.3	1.8	2.1		
Sound Pressure Level	Indoor (Cooling)	H/M/L/O	dB(A)	38/33/29/19	40/34/29/19	40/35/30/19	43/36/30/20		
	Indoor (Heating)	H/M/L/O		41/35/31/21	42/36/31/21	42/38/33/21	44/39/33/24		
Sound Power Level	Outdoor(Cooling/Heating)	High	46/46	46/48	50/50	50/50			
	Indoor(Cooling/Heating)	High	54/56	55/57	56/58	57/59			
Airflow Rate	Outdoor(Cooling/Heating)	High	61/62	61/63	65/66	65/66			
	Indoor / Outdoor	High	m ³ /h	650/1610	700/1610	700/1680	770/1680		
Net Dimensions: H x W x D	Indoor		mm				270×834×215		
	Outdoor		kg(lbs)				10		
Weight	Indoor		mm				542×799×290		
	Outdoor		kg(lbs)				30	30	31
Connection Pipe Diameter (Liquid / Gas)			mm				6.35/9.52		
Drain hose Diameter (I.D./O.D.)							13.8/15.8 to 16.7		
Max Pipe Length (Pre-Charge)			m				20 (15)		
Max Height Difference							15		
Operation Range	Cooling		°CDB				-10 to 46		
	Heating						-15 to 24		
Refrigerant	Type (Global Warming Potential)		R32 (675)						
	Charge	kg(CO2eq-T)	0.75 (0.5)	0.75 (0.5)	0.85 (0.6)	0.85 (0.6)			

FAKTOR KFT.