

PRODUCT FICHE

KEEP THIS MANUAL FOR FUTURE REFERENCE

TYPE		SINGLE SPLIT/HEAT PUMP								
		CASSETTE		CEILING		DUCT				
MODEL	OUTDOOR UNIT				AOYG:	36LETL				
MODEL	INDOOR UNIT		AUYG36LRLE		ABYG36LRTE		ARYG36LMLE			
POWER SOURCE			1¢ 230V ~ 50Hz							
		COOLING	HEATING	COOLING	HEATING	COOLING	HEATING			
OUTDOOR TEMPERATURE [°C]		35	7	35	7	35	7			
CAPACITY [kW]		10.0	11.2	9.4	11.2	9.4	11.2			
POWER INPUT [kW]		3.12	3.02	2.93	3.02	2.96	3.10			
CURRENT [A]		13.7	13.3	12.8	13.2	13.0	13.6			
MAX. CURRENT [A]		18.5	20.0	18.5	20.0	18.5	20.0			
ENERGY EFFICIENCY RATIO/ COEFFICIENT OF PERFORMANCE [kW/kW]		3.21	3.71	3.21	3.71	3.18	3.61			
SOUND POWER LEVEL	OUTDOOR UNIT	[dB(A)]	69	70	69	70	69	70		
	INDOOR UNIT	[dB(A)]	57	57	60	61	65	70		
DIMENSION (H×W×D)	OUTDOOR UNIT	[mm]	830 × 900 × 330							
	INDOOR UNIT (GRILL)	[mm]	288 × 84 (50 × 95		240 × 1,6	660 × 700	270 × 1,135 × 700			
WEIGHT	OUTDOOR UNIT	[kg]	61							
	INDOOR UNIT (GRILL)	[kg]	26 (5.5)	4	6	40			
REFRIGERANT/GLOBAL WARMING POTENTIAL			R410A/1975							
REFRIGERANT CHARGE [kg]			2.10							
ENERGY EFFICIENCY CLASS		A**	A*	A+	A+	A*	Α			
Pdesign [kW]		10.0 (35 °C)	8.7 (-10 °C)	9.4 (35 °C)	8.7 (-10 °C)	9.4 (35 °C)	8.7 (-10 °C)			
SEASONAL ENERGY EFFICIENCY RATIO/ SEASONAL COEFFICIENT OF PERFORMANCE		6.30	4.20	6.00	4.10	5.70	3.80			
ANNUAL ENERGY [kW/a]		555	2,897	548	2,965	576	3,202			
BACKUP HEATER CAPACITY/ DECLARED CAPACITY [kW]		_	1.26/7.44	_	1.26/7.44	_	1.26/7.44			

- · For more information, visit our web site at: http://www.fujitsu-general.de/
- For spare parts inquiry, consult the store that you purchased the product.

NOTES:

- Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less
 to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with
 a GWP equal to [1975]. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global
 warming would be [1975] times higher than 1 kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant
 circuit yourself or disassemble the product yourself and always ask a professional.
- Energy consumption "Q_{CE}" kWh per year based on standard test results. Actual energy consumption will depend on how the
 appliance is used and where it is located.
- Energy consumption "Q_{HE}" kWh per year, based on standard test results. Actual energy consumption will depend on how the
 appliance is used and where it is located.
- Sound pressure level: less than 70 dB(A) by according to IEC 704-1.

OPERATING RANGE	INDOOR	OUTDOOR	INDOOR	OUTDOOR	INDOOR	OUTDOOR
COOLING/DRY [°C	18 to 32	-15 to 46	18 to 32	-15 to 46	18 to 32	-15 to 46
HEATING [°C	16 to 30	-15 to 24	16 to 30	-15 to 24	16 to 30	-15 to 24
HUMIDITY [%	80 or less	_	80 or less	_	80 or less	_

- If the air conditioner is operated under higher temperature conditions than those listed, the built-in protection circuit may operate
 to prevent internal circuit damage. Also, during cooling and dry modes, if the unit is used under conditions of lower temperatures
 than those listed above, the heat-exchanger may freeze, leading to water leakage and other damage.
- If the unit is used for long periods under high-humidity conditions, condensation may form on the surface of the indoor unit, and drip onto the floor or other objects underneath.