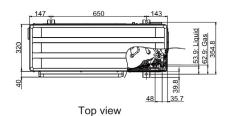
FUITSU | AIR CONDITIONING

AOYG36KMTA

Nominal Cooling Capacity(kW)9.4Nominal Heating Capacity(kW)10.1Height(mm)788Width(mm)940Depth(mm)320Weight(kg)52Airflow Rate - Cooling - High(m3/h)3750Airflow Rate - Heating - High(m3/h)3750Airflow Rate - Heating - High(m3/h)3750Sound Pressure Level - Cooling - High(dB(A))55Sound Pressure Level - Cooling - High(dB(A))55Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size5/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)-15Heating Mode Maximum Ambient(°C)-15			
Height(mm)788Width(mm)940Depth(mm)320Weight(kg)52Airflow Rate - Cooling - High(m3/h)3750Airflow Rate - Heating - High(m3/h)3750Sound Pressure Level - Cooling - High(dB(A))55Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15		(kW)	9.4
Width (mm) 940 Depth (mm) 320 Weight (kg) 52 Airflow Rate - Cooling - High (m3/h) 3750 Airflow Rate - Heating - High (m3/h) 3750 Sound Pressure Level - Cooling - High (dB(A)) 55 Sound Pressure Level - Heating - High (dB(A)) 55 Sound Power Level - Cooling - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Refrigerant Type (Global Warming Potential) R32 (675) 8/8 Liquid Pipe Size 5/8" 3/8" Gas Pipe Size 5/8" 1/8 Min - Max Pipe Length (m) 3-50 Max Height Difference (m) 30 1/9 Refrigerant CO2eq-T 1.283 1/9	Nominal Heating Capacity	(kW)	10.1
Depth(mm)320Weight(kg)52Airflow Rate - Cooling - High(m3/h)3750Airflow Rate - Heating - High(m3/h)3750Sound Pressure Level - Cooling - High(dB(A))55Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size5/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)-15	Height	(mm)	788
Weight (kg) 52 Airflow Rate - Cooling - High (m3/h) 3750 Airflow Rate - Heating - High (m3/h) 3750 Sound Pressure Level - Cooling - High (dB(A)) 55 Sound Pressure Level - Heating - High (dB(A)) 55 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Sound Power Level - Heating - High (dB(A)) 70 Refrigerant Type (Global Warming Potential) R32 (675) 1282 Liquid Pipe Size 3/8" 368" Gas Pipe Size 5/8" 30 Min - Max Pipe Length (m) 3 - 50 Max Height Difference (m) 30 Refrigerant CO2eq-T 1.283 Precharged For (m) 30 Additional Charge (g/m) (g/m) 40 Unit Power Supply 1Ph-230V-50Hz Suggested Fuse Si	Width	(mm)	940
Airflow Rate - Cooling - High(m3/h)3750Airflow Rate - Heating - High(m3/h)3750Sound Pressure Level - Cooling - High(dB(A))55Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Depth	(mm)	320
Airflow Rate - Heating - High(m3/h)3750Sound Pressure Level - Cooling - High(dB(A))55Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Weight	(kg)	52
Sound Pressure Level - Cooling - High Sound Pressure Level - Heating - High (dB(A))55Sound Power Level - Cooling - High (dB(A))70Sound Power Level - Cooling - High (dB(A))70Sound Power Level - Heating - High (dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size3/8"Gas Pipe Size5/8"Min - Max Pipe Length (m)3 - 50Max Height Difference (m)30Refrigerant CO2eq-T1.283Precharged For Suggested Fuse Size1Ph-230V-50HzSuggested Fuse Size Cooling Mode Minimum Ambient Heating Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient (°C)-15	Airflow Rate - Cooling - High	(m3/h)	3750
Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)3/8"Liquid Pipe Size3/8"3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Precharged For(m)30Additional Charge (g/m)(g/m)40Looling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Airflow Rate - Heating - High	(m3/h)	3750
Sound Pressure Level - Heating - High(dB(A))55Sound Power Level - Cooling - High(dB(A))70Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)3/8"Liquid Pipe Size3/8"3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Precharged For(m)30Additional Charge (g/m)(g/m)40Looling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Sound Pressure Level - Cooling - High	(dB(A))	55
Sound Power Level - Heating - High(dB(A))70Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Heating Mode Minimum Ambient(°C)-15		(dB(A))	55
Refrigerant Type (Global Warming Potential)R32 (675)Liquid Pipe Size3/8"Gas Pipe Size5/8"Min - Max Pipe Length(m)Max Height Difference(m)Max Height Difference(m)Refrigerant Charge (kg)(kg)Refrigerant CO2eq-T1.283Precharged For(m)Additional Charge (g/m)(g/m)Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)Cooling Mode Minimum Ambient(°C)Heating Mode Minimum Ambient(°C)-15(°C)	Sound Power Level - Cooling - High	(dB(A))	70
Liquid Pipe Size 3/8" Gas Pipe Size 5/8" Min - Max Pipe Length (m) 3 - 50 Max Height Difference (m) 30 Refrigerant Charge (kg) (kg) 1.9 Refrigerant CO2eq-T 1.283 Precharged For (m) 30 Additional Charge (g/m) (g/m) 40 Unit Power Supply 1Ph-230V-50Hz Suggested Fuse Size (A) 25 Cooling Mode Minimum Ambient (°C) -15 Cooling Mode Minimum Ambient (°C) -15	Sound Power Level - Heating - High	(dB(A))	70
Gas Pipe Size5/8"Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Refrigerant Type (Global Warming Potential)		R32 (675)
Min - Max Pipe Length(m)3 - 50Max Height Difference(m)30Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15	Liquid Pipe Size		3/8"
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Refrigerant Charge (kg)(kg)1.9Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)-15Heating Mode Minimum Ambient(°C)-15	Min - Max Pipe Length	(m)	3 - 50
Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	Max Height Difference	(m)	30
Refrigerant CO2eq-T1.283Precharged For(m)30Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Minimum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	Refrigerant Charge (kg)	(kg)	1.9
Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	Refrigerant CO2eq-T		1.283
Additional Charge (g/m)(g/m)40Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	Precharged For	(m)	30
Unit Power Supply1Ph-230V-50HzSuggested Fuse Size(A)25Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	-	(g/m)	40
Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15	Unit Power Supply		1Ph-230V-50Hz
Cooling Mode Minimum Ambient(°C)-15Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15		(A)	25
Cooling Mode Maximum Ambient(°C)46Heating Mode Minimum Ambient(°C)-15			-15
Heating Mode Minimum Ambient (°C) -15			46
-	-		-15
	-	(°C)	24



940 Φ28: Cable port Φ28: Cable port 12.9 Φ28: Cable port Φ28: Cable port Pipe port

Side view

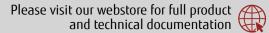


Units: mm

•Specifications and design are subject to change without notice for further improvement. •Actual products' colors may be different from the colors shown in this printed material.

Front view

FUJITSU GENERAL AIR CONDITIONING (UK) LIMITED Unit 150, Centennial Park, Centennial Avenue, Elstree, Borehamwood, Herts, WD6 3SG www.fujitsu-general.com/uk sales@fgac.fujitsu-general.com Tel: +44 (0) 208 731 3450 Fax: +44 (0) 208 731 3451





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Design & Technical Manual
Dimensional Drawing
Electrical Characteristics
Function Settings

Inputs & Outputs Installation Manual Installation Space Noise Curve Product Image Refrigerant Circuit Spare Parts List All Pages **Specifications** <u>Wiring Diagram</u>

Related Items

ASYG36KMTA 9.4kW Wall Mounted Indoor Unit - R32