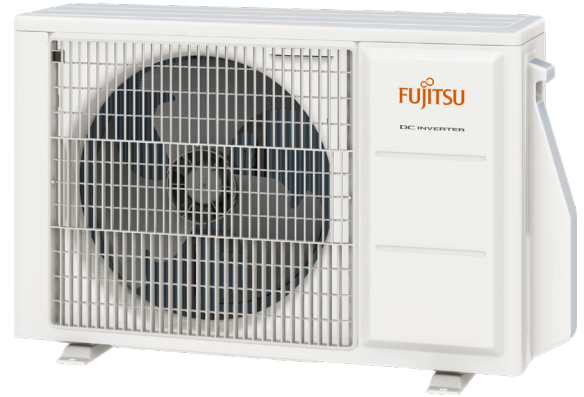


### AOYG12KBTB

Please visit our [webstore](#) for full product and technical documentation 

Nominal Cooling Capacity	(kW)	3.5
Nominal Heating Capacity	(kW)	4.1
Height	(mm)	542
Width	(mm)	799
Depth	(mm)	290
Weight	(kg)	33
Airflow Rate - Cooling - High	(m <sup>3</sup> /h)	1580
Airflow Rate - Heating - High	(m <sup>3</sup> /h)	1520
Sound Pressure Level - Cooling - High	(dB(A))	47
Sound Pressure Level - Heating - High	(dB(A))	47
Sound Power Level - Cooling - High	(dB(A))	61
Sound Power Level - Heating - High	(dB(A))	61
Refrigerant Type (Global Warming Potential)		R32 (675)
Liquid Pipe Size		1/4"
Gas Pipe Size		3/8"
Min - Max Pipe Length	(m)	3 - 25
Max Height Difference	(m)	20
Refrigerant Charge (kg)	(kg)	0.85
Refrigerant CO <sub>2</sub> eq-T		0.574
Precharged For	(m)	15
Additional Charge (g/m)	(g/m)	20
Unit Power Supply		1Ph-230V-50Hz
Suggested Fuse Size	(A)	10
Cooling Mode Minimum Ambient	(°C)	-15
Cooling Mode Maximum Ambient	(°C)	46
Heating Mode Minimum Ambient	(°C)	-15
Heating Mode Maximum Ambient	(°C)	24



#### Document Downloads

[Accessories](#)

[Airflow](#)

[Capacity Correction](#)

[Charging Details](#)

[Controls & Accessories](#)

[Dimensional Drawing](#)

[Electrical Characteristics](#)

[Installation Manual](#)

[Installation Space](#)

[Noise Curve](#)

[Product Image](#)

[Refrigerant Circuit](#)

[Spare Parts List All Pages](#)

[Specifications](#)

[Wiring Diagram](#)

#### Related Items

[AUXG12KVLA](#)

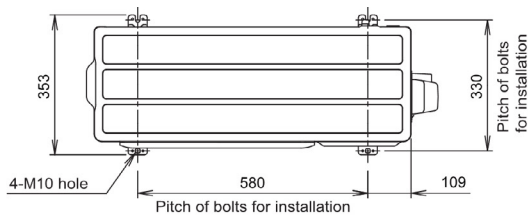
3.5kW Compact Cassette Indoor Unit - R32

[ARXG12KLLAP](#)

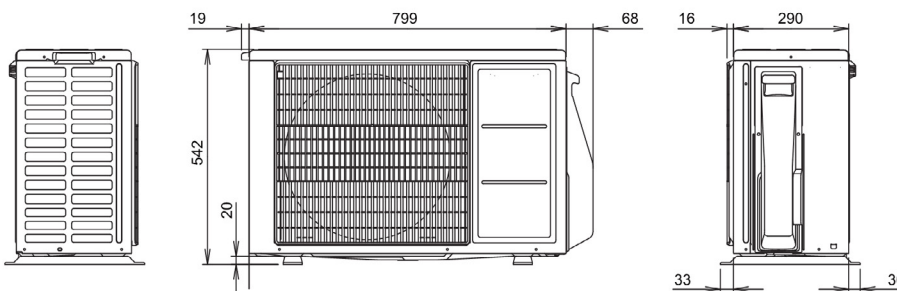
3.5kW Slim Ducted Indoor Unit - R32

[ARXG12KHTAP](#)

3.5kW Medium - Hi Static Ducted Indoor Unit - R32



Top view



Side view

Front view

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.