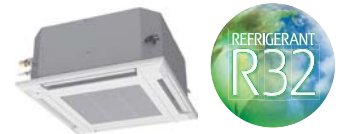


2020-21 COMPACT CASSETTE SPLITS - R32

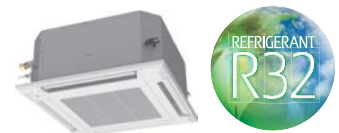
Economy Series Compact Cassette - Single Phase



Indoor Unit Outdoor Unit	AUXG09KVLA AOYG09KATA	AUXG12KVLA AOYG12KATA	AUXG14KVLA AOYG14KATA
Nominal Cooling Capacity (Range)	kW 2.5(0.9 - 2.7)	3.5(0.9 - 3.7)	4.3(0.9 - 4.5)
UK Cooling (Total / Sensible)	kW 2.37 / 1.92	3.27 / 2.56	4.10 / 3.12
Nominal Heating Capacity (Range)	kW 3.2(0.9 - 3.9)	4.1(0.9 - 4.4)	5.0(0.9 - 5.3)
UK Heating	kW 3.28	3.67	4.90
EER Cooling / COP Heating	3.68 / 3.64	3.21 / 3.50	3.14 / 3.52
SEER / Energy Efficiency Class - Cooling	6.20 / A++	6.10 / A++	6.10 / A++
SCOP / Energy Efficiency Class - Heating	4.00 / A+	4.00 / A+	4.00 / A+
Annual Energy Consumption Cool / Heat	kWh/a 141 / 804	201 / 979	247 / 1,120
Pdesign Cooling / Heating (-10°C)	kW 2.5 / 2.3	3.5 / 2.8	4.3 / 3.2
Indoor Dimensions (H x W x D)	mm 245×570×570	245×570×570	245×570×570
Outdoor Dimensions (H x W x D)	mm 541×663×290	541×663×290	542×799×290
Weight Indoor / Outdoor	kg 15.0 / 23.0	15.0 / 25.0	15.0 / 32.0
Sound Pressure Level Indoor - min/max	dB(A) 27 / 34	27 / 37	27 / 43
Pipe Size (Liquid - Gas)	mm 1/4" - 3/8"	1/4" - 3/8"	1/4" - 3/8"
Max Pipe Len. (Precharge) / Height Diff.	m 15 (15) / 15	15 (15) / 15	20 (15) / 15
Additional Refrigerant Charge	g/m 0	0	20
Ref. Type (Global Warming Potential)	R32(675)	R32(675)	R32(675)
Refrigerant Charge kg / CO2eq-T	0.6/ 0.405	0.7/ 0.473	0.85/ 0.574
Power Source / Suggested Fuse Size	1Ph-230V-50Hz / 10	1Ph-230V-50Hz / 10	1Ph-230V-50Hz / 16
<b>Remote Controller (UTYRNRZY3) Grille (UTGUFYFW)</b>			

System operating range, -10°C to 46°C Cooling -15°C to 24°C Heating

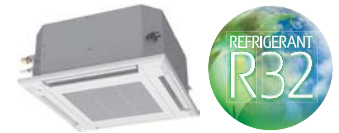
Economy Series Compact Cassette - Single Phase



Indoor Unit Outdoor Unit	AUXG18KVLA AOYG18KATA	AUXG22KVLA AOYG22KATA	AUXG24KVLA AOYG24KATA
Nominal Cooling Capacity (Range)	kW 5.2(0.9 - 5.4)	6.0(0.9 - 6.3)	6.8(0.9 - 7.4)
UK Cooling (Total / Sensible)	kW 4.80 / 3.42	5.65 / 3.90	6.63 / 4.74
Nominal Heating Capacity (Range)	kW 6.0(0.9 - 6.3)	7.0(0.9 - 7.4)	7.5(0.9 - 8.6)
UK Heating	kW 5.65	6.37	7.43
EER Cooling / COP Heating	3.08 / 3.49	3.08 / 3.50	3.01 / 3.61
SEER / Energy Efficiency Class - Cooling	6.10 / A++	6.10 / A++	5.90 / A+
SCOP / Energy Efficiency Class - Heating	3.90 / A	3.90 / A	3.80 / A
Annual Energy Consumption Cool / Heat	kWh/a 298 / 1,362	344 / 1,578	403 / 1,988
Pdesign Cooling / Heating (-10°C)	kW 5.2 / 3.8	6.0 / 4.4	6.8 / 5.4
Indoor Dimensions (H x W x D)	mm 245×570×570	245×570×570	245×570×570
Outdoor Dimensions (H x W x D)	mm 542×799×290	632×799×290	632×799×290
Weight Indoor / Outdoor	kg 15.0 / 33.0	16.0 / 36.0	16.0 / 38.0
Sound Pressure Level Indoor - min/max	dB(A) 26 / 43	30 / 45	30 / 49
Pipe Size (Liquid - Gas)	mm 1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"
Max Pipe Len. (Precharge) / Height Diff.	m 20 (15) / 15	25 (15) / 20	25(20) / 20
Additional Refrigerant Charge	g/m 20	20	20
Ref. Type (Global Warming Potential)	R32(675)	R32(675)	R32(675)
Refrigerant Charge kg / CO2eq-T	0.9/ 0.608	1.1/ 0.743	1.25/ 0.844
Power Source / Suggested Fuse Size	1Ph-230V-50Hz / 16	1Ph-230V-50Hz / 16	1Ph-230V-50Hz / 16
<b>Remote Controller (UTYRNRZY3) Grille (UTGUFYFW)</b>			

System operating range, -10°C to 46°C Cooling -15°C to 24°C Heating

### Compact 4-way Flow Series Compact & Comfort - Single Phase



Indoor Unit Outdoor Unit	AUXG09KVLA AOYG09KBTB	AUXG12KVLA AOYG12KBTB	AUXG14KVLA AOYG14KBTB
Nominal Cooling Capacity (Range) kW	2.5 (0.9 - 3.2)	3.5 (0.9 - 4.4)	4.3 (0.9 - 5.4)
UK Cooling (Total / Sensible) kW	2.37 / 1.92	3.39 / 2.60	4.12 / 3.13
Nominal Heating Capacity (Range) kW	3.2 (0.9 - 4.7)	4.1 (0.9 - 5.7)	5.0 (0.9 - 6.5)
UK Heating kW	4.21	5.06	5.80
EER Cooling / COP Heating	4.57 / 4.05	3.76 / 3.80	3.36 / 3.79
SEER / Energy Efficiency Class - Cooling	6.70 / A++	6.60 / A++	6.50 / A++
SCOP / Energy Efficiency Class - Heating	4.40 / A+	4.30 / A+	4.40 / A+
Annual Energy Consumption Cool / Heat kWh/a	131 / 826	186 / 1,106	231 / 1,208
Pdesign Cooling / Heating (-10°C) kW	2.5 / 2.6	3.5 / 3.4	4.3 / 3.8
Indoor Dimensions (H x W x D) mm	245x570x570	245x570x570	245x570x570
Outdoor Dimensions (H x W x D) mm	542x799x290	542x799x290	542x799x290
Weight Indoor / Outdoor kg	15.0 / 32.0	15.0 / 33.0	15.0 / 33.0
Sound Pressure Level Indoor - min/max dB(A)	27 / 34	27 / 37	27 / 43
Pipe Size (Liquid - Gas) mm	1/4" - 3/8"	1/4" - 3/8"	1/4" - 3/8"
Max Pipe Len. (Precharge) / Height Diff. m	20 (15) / 15	25 (15) / 20	25 (15) / 20
Additional Refrigerant Charge g/m	20	20	20
Ref. Type (Global Warming Potential)	R32 (675)	R32 (675)	R32 (675)
Refrigerant Charge kg / CO2eq-T	0.85 / 0.574	0.85 / 0.574	0.85 / 0.574
Power Source / Suggested Fuse Size	1Ph-230V-50Hz / 10	1Ph-230V-50Hz / 10	1Ph-230V-50Hz / 16

Remote Controller (UTYRNRYZ3)  
Grille (UTGUFYFW)

System operating range, -15 to 46°C Cooling -15°C to 24°C Heating

### Compact 4-way Flow Series Compact & Comfort - Single Phase



Indoor Unit Outdoor Unit	AUXG18KVLA AOYG18KBTB	AUXG22KVLA AOYG22KBTB	AUXG24KVLA AOYG24KBTB
Nominal Cooling Capacity (Range) kW	5.2 (0.9 - 5.9)	6.0 (0.9 - 6.7)	6.8 (0.9 - 8.0)
UK Cooling (Total / Sensible) kW	5.01 / 3.56	5.85 / 4.03	6.63 / 4.74
Nominal Heating Capacity (Range) kW	6.0 (0.9 - 7.5)	7.0 (0.9 - 8.0)	7.5 (0.9 - 9.1)
UK Heating kW	6.64	6.91	7.86
EER Cooling / COP Heating	3.25 / 3.61	3.30 / 3.74	3.08 / 3.69
SEER / Energy Efficiency Class - Cooling	6.60 / A++	6.60 / A++	6.10 / A++
SCOP / Energy Efficiency Class - Heating	4.20 / A+	4.30 / A+	4.00 / A+
Annual Energy Consumption Cool / Heat kWh/a	275 / 1,466	318 / 1,562	390 / 2,097
Pdesign Cooling / Heating (-10°C) kW	5.2 / 4.4	6.0 / 4.8	6.8 / 6.0
Indoor Dimensions (H x W x D) mm	245x570x570	245x570x570	245x570x570
Outdoor Dimensions (H x W x D) mm	632x799x290	632x799x290	716x820x315
Weight Indoor / Outdoor kg	15.0 / 36.0	16.0 / 38.0	16.0 / 42.0
Sound Pressure Level Indoor - min/max dB(A)	26 / 43	30 / 45	30 / 49
Pipe Size (Liquid - Gas) mm	1/4" - 1/2"	1/4" - 1/2"	1/4" - 1/2"
Max Pipe Len. (Precharge) / Height Diff. m	30 (20) / 20	30 (20) / 25	30 (20) / 25
Additional Refrigerant Charge g/m	20	20	20
Ref. Type (Global Warming Potential)	R32 (675)	R32 (675)	R32 (675)
Refrigerant Charge kg / CO2eq-T	1.02 / 0.689	1.25 / 0.844	1.25 / 0.844
Power Source / Suggested Fuse Size	1Ph-230V-50Hz / 16	1Ph-230V-50Hz / 16	1Ph-230V-50Hz / 16

Remote Controller (UTYRNRYZ3)  
Grille (UTGUFYFW)

System operating range, -15 to 46°C Cooling -15°C to 24°C Heating