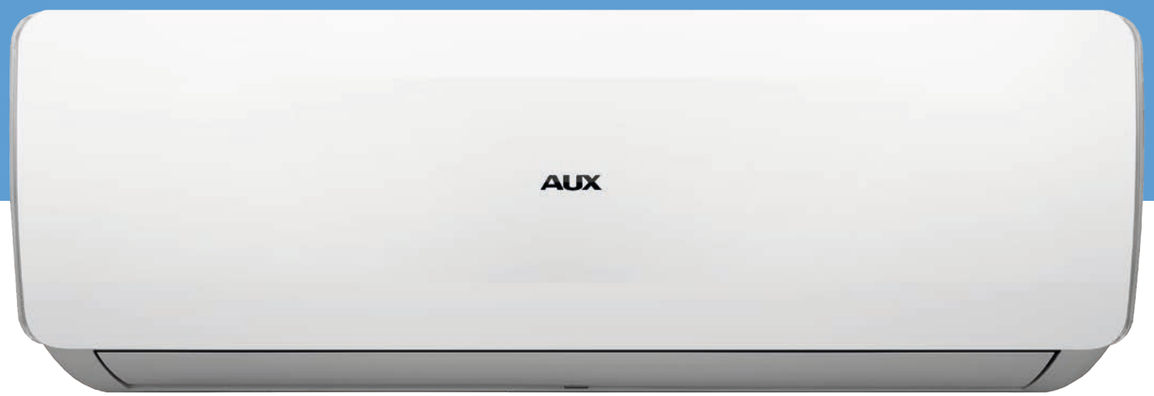
Freedom

AUX-07/09/12/18/24FH



The Freedom series consists of economical units with modern styling and optimal performance parameters

The Freedom units are surprising with the number of features they offer – including self-cleaning, turbo mode, a timer, the „I FEEL" smart temperature sensing function, an ionizer, and Wi-Fi control.



Freedom

FH Series

AUX-07/09/12/18/24FH



Model			AUX-07FH/I	AUX-09FH/I	AUX-12FH/I	AUX-18FH/I	AUX-24FH/I
Cooling efficiency		[kW]	2,05 (1,13 - 2,70)	2,64 (1,40 - 3,30)	3,52 (1,70 - 3,70)	5,27 (2,50 - 5,80)	6,90 (2,90 - 7,30)
		[Btu/h]	7000 (3855 - 9220)	9000 (4780 - 11260)	12000 (5800 - 12625)	17980 (8530 - 19790)	23542 (9895 - 24908)
Heating efficiency		[kW]	2,35 (0,98 - 2,50)	2,93 (1,20 - 3,00)	3,81 (2,03 - 4,42)	5,38 (2,25 - 5,80)	7,05 (2,10 - 8,00)
		[Btu/h]	8000 (3340 - 8530)	10000 (4095 - 10240)	13000 (6930 - 15080)	18350 (7680 - 19790)	24054 (7165 - 27296)
Power supply		[V~,Hz,Ph]	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1	220-240, 50, 1
Power consumption in cooling mode		[W]	40 (12 - 68)	40 (12 - 68)	40 (12 - 68)	63 (16 - 88)	63 (16 - 88)
Power consumption in heating mode		[W]	40 (12 - 68)	40 (12 - 68)	40 (12 - 68)	63 (16 - 88)	63 (16 - 88)
Fan motor power		[W]	13	13	13	30	50
Fan speed (high)		[rpm]	1130	1130	1130	1080	1330
Airflow rate		[m3/h]	600	600	600	900	1300
Sound pressure level		[dB(A)]	32/29/26/22/20	32/29/26/22/20	34/30/28/23/20	40/32/29/26/22	38/35/32/30/23
Sound power level		[dB(A)]	41/37/33/29/22	41/37/33/29/22	42/38/35/32/27	46/42/38/34/26	46/42/39/35/25
Unit dimensions		[mm]	750 x 285 x 200	750 x 285 x 200	750 x 285 x 200	900 x 310 x 225	1082 x 330 x 233
Weight of the unit (net)		[kg]	7,5	7,5	7,5	9,5	15,0
Refrigerant gas		-	R32	R32	R32	R32	R32
Pipe connections (diameter)	**Liquid**	[mm(inch)]	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)
	Gas	[mm(inch)]	9,52 (3/8)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	15,88 (5/8)
	Condensate	[mm]	16,9	16,9	16,9	16,9	16,9

HEALTH



Cold Plasma Ioniser · Washable air filter · PM2.5 filter · Antibacterial filter · Additional air filter · Anti-mould mode

TECHNOLOGY



Inverter technology · Intelligent defrosting · Hydrophilic aluminium blades · Super EMC · Automatic restart

COMFORT



4D Airflow · Vertical movement of the air louvers · Horizontal movement of the air louvers · Anti-Cold-Air mode · Night mode · I FEEL mode · Turbo mode · Auto mode · Cooling mode · Heating mode · Dehumidification mode · Fan mode

CONVENIENCE



Auto-diagnosis mode · 24H timer · LED display · Dual condensation drainage · In-built Wi-Fi module · Wireless controller

ECOLOGY



R32 Refrigerant · Stand-by mode 0,3W

We reserve the right to errors in descriptions, appearance, functions, technical parameters, and dimensional drawings resulting from the continuous improvement of our devices.