AIR CONDITIONERS

FUJITSU WINDOW UNITS



These combined indoor/outdoor units are easily installed through a window or wall to provide cooling or heating as and when required. A wide range of capacities is available to suit rooms of different sizes.

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/FUSE GUIDE	LIST £
080200	AKY7F	R410A	2.10		1Ph - 10A	458.00
080201	AKY9F	R410A	2.55		1Ph - 10A	500.00
080202	AMY13F	R410A	3.65		1Ph - 15A	592.00
HEAT PUMP						
080220	AKY9R	R22	2.50	2.80	1Ph - 10A	525.00
080221	AFY16R	R22	4.70	4.70	1Ph - 15A	717.00

- Self-contained one piece unit
- Vibration-free and effective
- Motorised louvres
- Cooling / heating
- Ultra quiet
- Washable air filter
- Easy to use
- Quick and easy installation

FUJITSU WALL CEILING

The unique design of the new Fujitsu wall ceiling unit allows it to be positioned unobtrusively in the angle between wall and ceiling. High-performance cooling and heating functions, combined with a large, wide airflow, make this unit a highly efficient and discreet option.

- Large and wide air flow
- High efficiency
- Low noise
- Large centre display
- Easy maintenance

* INVERTER



COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT	PIPE SIZES	LIST £
080250	AWY18E	R407C	5.30		1Ph - 16A	3+E	20m	8m	5/8″x3/8″	416.00
080251	AOY18E	R407C								486.00
080254	AWY24E	R407C	6.80		1Ph - 32A	3+E	20m	8m	5/8″x3/8″	545.00
080255	AOY24E	R407C								638.00
080258	AWY30E	R407C	7.90		1Ph - 32A	3+E	30m	15m	5/8″x3/8″	882.00
080259	AOY30E	R407C								918.00
HEAT PUMP										
080270	AWY14L*	R410A	4.00	6.00	1Ph - IN - 13A	3+E	15m	7m	3/8″x1/4″	421.00
080271	AOY14L*	R410A								512.00
080274	AWY17L*	R410A	4.80	6.70	1Ph - IN - 13A	3+E	15m	7m	3/8″x1/4″	484.00
080275	AOY17L*	R410A								591.00
080282	AWY18U	R410A	5.40	5.70	1Ph - OUT - 20A	6+E	25m	8m	5/8″x1/4″	461.00
080283	AOY18U	R410A								531.00
080284	AWY24U	R410A	6.80	7.70	1Ph - OUT - 32A	6+E	25m	8m	5/8″x3/8″	488.00
080285	AOY24U	R410A								690.00
080288	AWY30U	R410A	7.90	8.40	1Ph - OUT - 32A	6+E	30m	15m	5/8″x3/8″	990.00
080289	AOY30U	R410A								1027.00
080292	AWY14R	R22	4.30	4.90	1Ph - IN - 15A	4+E	15m	5m	1/2″x1/4″	356.00
080293	AOY14R	R22								436.00
080294	AWY18R	R22	5.40	5.60	1Ph - OUT - 20A	6+E	20m	8m	5/8″x3/8″	402.00
080295	AOY18R	R22								490.00
080296	AWY24R	R22	6.90	7.80	1Ph - OUT - 30A	6+E	20m	8m	5/8″x3/8″	478.00
080297	AOY24R	R22								582.00
080298	AWY30R	R22	8.00	8.80	1Ph - OUT - 30A	6+E	25m	15m	5/8″x3/8″	817.00
080299	AOY30R	R22								998.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU WALL MOUNTED



Stylish and only 17cm in depth, these elegant wall-mounted units complement any interior decor and are suitable for a variety of applications. The Fujitsu range of wall-mounted air conditioners includes a powerful cooling air outflow which gradually lowers the room temperature to the required condition in the minimum time but at maximum efficiency.
These unique multi-dimentional air direction conditioners are lightweight and produce conditioned air which, due to the unit's filtration process, is also clean. A long-life washable air filter makes maintenance speedy and simple. Adjustable via a remote control, these units are easy to install and ideal for small premises.

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT	PIPE SIZES	LIST £
080300	ASY7F	R410A	2.10		1Ph - IN - 10A	2+E	10m	5m	3/8″x1/4″	225.00
080301	AOY7F	R410A								275.00
080302	ASY9F	R410A	2.95		1Ph - IN - 15A	2+E	15m	5m	3/8″x1/4″	261.00
080303	AOY9F	R410A								317.00
080304	ASY12F	R410A	3.50		1Ph - IN - 15A	2+E	15m	5m	3/8″x1/4″	290.00
080305	AOY12F	R410A								353.00
080306	ASY14F	R410A	4.15		1Ph - IN - 15A	2+E	15m	5m	1/2″x1/4″	335.00
080307	AOY14F	R410A								412.00
080320	ASY17E	R407C	4.90		1Ph - IN - 20A	2+E	20m	8m	1/2″x1/4″	362.00
080321	AOY17E	R407C								486.00
080322	ASY18E	R407C	5.70		1Ph - OUT - 20A	3+E	20m	8m	5/8″x3/8″	381.00
080323	AOY18E	R407C								486.00
080324	ASY24E	R407C	6.85		1Ph - OUT - 20A	3+E	20m	8m	5/8″x3/8″	524.00
080325	AOY24E	R407C								638.00
080326	ASY24E(3)	R407C	7.10		3Ph - OUT - 10A	3+E	25m	15m	5/8″x3/8″	547.00
080327	AOY24E(3)	R407C								666.00
080328	ASY30E	R407C	8.00		1Ph - OUT - 30A	3+E	30m	15m	5/8″x3/8″	750.00
080329	AOY30E	R407C								918.00
080330	ASY30E(3)	R407C	8.00		3Ph - OUT - 15A	3+E	30m	15m	5/8″x3/8″	796.00
080331	AOY30E(3)	R407C								974.00

HEAT PUMP *INVERTER

080340	ASY7U	R410A	2.10	2.35	1Ph - IN - 10A	4+E	10m	5m	3/8″x1/4″	256.00
080341	AOY7U	R410A								312.00
080342	ASY9L*	R410A	2.60	3.60	1Ph - IN - 13A	3+E	15m	5m	3/8″x1/4″	300.00
080343	AOY9L*	R410A								370.00
080344	ASY9U	R410A	3.00	3.40	1Ph - IN - 13A	4+E	15m	5m	3/8″x1/4″	275.00
080345	AOY9U	R410A								335.00
080346	ASY12L*	R410A	3.50	4.80	1Ph - IN - 13A	3+E	15m	5m	3/8″x1/4″	351.00
080347	AOY12L*	R410A								429.00
080348	ASY12U	R410A	3.50	4.20	1Ph - IN - 15A	4+E	15m	5m	3/8″x1/4″	320.00
080349	AOY12U	R410A								390.00
080350	ASY14U	R410A	4.00	4.95	1Ph - IN - 15A	4+E	15m	5m	1/2″x1/4″	366.00
080351	AOY14U	R410A								446.00
080352	ASY24U	R410A	6.80	7.40	1Ph - OUT - 32A	6+E	25m	8m	5/8″x3/8″	557.00
080353	AOY24U	R410A								690.00
080354	ASY30U	R410A	7.90	8.40	1Ph - OUT - 32A	6+E	30m	15m	5/8″x3/8″	840.00
080355	AOY30U	R410A								1027.00
080360	ASY18T	R407C	5.35	5.55	1Ph - OUT - 16A	6+E	20m	7m	5/8″x3/8″	420.00
080361	AOY18T	R407C								512.00
080364	ASY7R	R22	2.05	2.30	1Ph - IN - 10A	4+E	10m	5m	3/8″x1/4″	230.00
080365	AOY7R	R22								280.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU COMPACT CASSETTE



Incorporating the latest fan technology, these units distribute conditioned air through 2, 3 or 4 sides of the unit. In addition, direction flaps allow air to be directed in either a pre-set or a sweep pattern. An additional advantage of the Fujitsu cassette range is that outside air, as well as conditioned air, can be introduced into the room.

- Multi-directional air flow
- Compact and quiet
- Motorised louvres
- Cooling / heating
- Ultra quiet
- Washable air filter
- Easy to use remote controller
- Quick and easy installation

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT	PIPE SIZES	LIST £
080370	AUY12EG	R407C	3.75		1Ph - OUT - 15A	5+E	20m	8m	1/2″x1/4″	422.00
080371	UTG-UDYB-DW									144.00
080372	AOY12E									487.00
080373	AUY14EG	R407C	4.10		1Ph - OUT - 15A	5+E	20m	8m	1/2″x1/4″	514.00
080371	UTG-UDYB-DW									144.00
080374	AOY14E									619.00
080375	AUY18EGA	R407C	5.10		1Ph - OUT - 20A	5+E	20m	8m	1/2″x1/4″	568.00
080371	UTG-UDYB-DW									144.00
080376	AOY18E									693.00

HEAT PUMP

080380	AUY12T	R407C	3.60	4.00	1Ph - OUT - 16A	5+E	20m	8m	1/2″x1/4″	440.00
080371	UTG-UDYB-DW									144.00
080381	AOY12T									538.00
080382	AUY14T	R407C	4.00	4.34	1Ph - OUT - 16A	5+E	20m	8m	1/2″x1/4″	560.00
080371	UTG-UDYB-DW									144.00
080383	AOY14T									686.00
080384	AUY18TG	R407C	5.10	5.45	1Ph - OUT - 20A	6+E	20m	8m	1/2″x1/4″	608.00
080371	UTG-UDYB-DW									144.00
080385	AOY18T									741.00
080390	AUY14RG	R22	4.00	4.35	1Ph - IN - 15A	5+E	20m	8m	1/2″x1/4″	501.00
080391	UTG-UDYA-W									144.00
080392	AOY14R									620.00
080393	AUY18RG	R22	5.00	5.30	1Ph - IN - 20A	5+E	20m	8m	1/2″x1/4″	539.00
080391	UTG-UDYA-W									144.00
080394	AOY18R									659.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU SLENDER FIT CASSETTE



FUJITSU

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £
080400	AUY18E	R407C	5.40		1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	919.00
080401	AOY18E									589.00
080402	AUY25E	R407C	7.10		1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	776.00
080403	AOY25E									872.00
080404	AUY25E(3)	R407C	7.10		3Ph - OUT - 10A	3+E	25m	15m	5/8″x3/8″	808.00
080405	AOY25E(3)									989.00
080406	AUY30E	R407C	8.50		1Ph - OUT - 30A	3+E	30m	15m	5/8″x3/8″	851.00
080407	AOY30E									1031.00
080408	AUY36E(3)	R407C	10.50		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1090.00
080409	AOY36E(3)									1120.00
080410	AUY45E(3)	R407C	12.70		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1142.00
080411	AOY45E(3)									1276.00
080412	AUY54E(3)	R407C	14.10		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1272.00
080413	AOY54E(3)									1511.00

HEAT PUMP

080420	AUY25T	R407C	7.05	8.00	1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	817.00
080421	AOY25T									1000.00
080424	AUY30T	R407C	8.50	9.40	1Ph - OUT - 32A	3+E	30m	15m	5/8″x3/8″	964.00
080425	AOY30T									1101.00
080426	AUY36T(3)	R407C	10.50	11.00	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1155.00
080427	AOY36T(3)									1270.00
080428	AUY45T(3)	R407C	12.70	14.30	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1207.00
080429	AOY45T(3)									1448.00
080430	AUY54T(3)	R407C	14.00	15.80	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1344.00
080431	AOY54T(3)									1709.00
080440	AUY30R	R22	8.80	9.10	1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	835.00
080441	AOY30R									1023.00
080444	AUY45R(3)	R22	12.70	13.70	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1074.00
080445	AOY45R(3)									1314.00
080446	AUY54R(3)	R22	14.10	15.80	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1210.00
080447	AOY54R(3)									1537.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU FLOOR/CEILING CONCEALED



Fujitsu's new duct type air conditioning system offers quiet, efficient operation as either ceiling mounted or floor mounted units. The compact design of the units allows for easy installation and makes them ideal for situations where space is at a premium. Adjustable via wired remote control, the new duct type units also feature automatic air flow adjustment.

- High power
- Low noise
- Compact design
- Easy installation
- Program timer
- Auto restart
- Automatic air flow adjustment
- Washable air filter

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT	PIPE SIZES	LIST £
080494	ARY12E	R407C	3.50		1Ph - OUT - 15A	3+E	15m	8m	1/2″x1/4″	421.00
080495	AOY12E									516.00
080496	ARY14E	R407C	4.10		1Ph - OUT - 15A	3+E	20m	8m	1/2″x1/4″	444.00
080497	AOY14E									541.00
080498	ARY18E	R407C	5.40		1Ph - OUT - 20A	3+E	25m	15m	1/2″x1/4″	479.00
080499	AOY18E									589.00

HEAT PUMP

080500	ARY7R	R22	2.15	2.45	1Ph - OUT - 10A	3+E	15m	8m	3/8″x1/4″	354.00
080501	AOY7R									434.00
080502	ARY9R	R22	2.70	3.10	1Ph - OUT - 15A	3+E	15m	8m	3/8″x1/4″	387.00
080503	AOY9R									476.00
080504	ARY12R	R22	3.50	4.10	1Ph - OUT - 15A	3+E	15m	8m	1/2″x1/4″	405.00
080505	AOY12R									495.00
080506	ARY14R	R22	4.00	4.50	1Ph - OUT - 15A	3+E	15m	8m	1/2″x1/4″	436.00
080507	AOY14R									531.00
080508	ARY18R	R22	5.30	5.60	1Ph - OUT - 20A	3+E	20m	8m	5/8″x3/8″	469.00
080509	AOY18R									573.00

FUJITSU FLOOR/CEILING UNIVERSAL

Fujitsu's leading edge in technological advancements means that air can be evenly spread over a designated area via their unique double auto swing mechanism, all controlled via remote control. Due to the slim and lightweight design, these conditioners are ideal either for the ceiling or floor without modification. Extremely quiet and energy efficient, they are ideal for private or commercial premises.



COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £
080530	ABY14E	R407C	4.20		1Ph - OUT - 15A	3+E	20m	8m	1/2″x1/4″	368.00
080531	AOY14E									449.00
080532	ABY18E	R407C	5.40		1Ph - OUT - 20A	3+E	20m	8m	5/8″x3/8″	471.00
080533	AOY18E									486.00
080534	ABY24E	R407C	6.60		1Ph - OUT - 30A	3+E	20m	8m	5/8″x3/8″	480.00
080535	AOY24E									638.00

HEAT PUMP

080550	ABY14U	R410A	4.00	4.70	1Ph - OUT - 16A	4+E	15m	8m	1/2″x1/4″	396.00
080551	AOY14U									486.00
080552	ABY18U	R410A	5.40	6.00	1Ph - OUT - 16A	6+E	20m	8m	5/8″x3/8″	512.00
080553	AOY18U									531.00
080554	ABY24U	R410A	6.50	7.40	1Ph - OUT - 32A	6+E	20m	8m	5/8″x3/8″	548.00
080555	AOY24U									680.00
080536	ABY14R	R22	4.05	5.00	1Ph - IN - 15A	4+E	10m	5m	1/2″x1/4″	358.00
080537	AOY14R									436.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU LARGE CEILING SUSPENDED



An indoor unit which fits directly to the ceiling, this air conditioner is lightweight, slim and extremely quiet. The swing louvres create a steady flow of air over a wide area, making it economical and effective. Because of their design, ceiling suspended units can be installed quickly, simply and with minimal disruption. A long-life washable air filter is included for easy maintenance.

- Adjustable air flow
- Fresh air intake
- Auto shut flaps
- Cooling / heating
- Ultra quiet
- Washable air filter
- Easy to use remote controller
- Quick and easy installation

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £
080560	ABY30E	R407C	8.50		1Ph - OUT - 30A	3+E	30m	15m	5/8″x3/8″	807.00
080561	AOY30E									1031.00
080562	ABY36E(3)	R407C	10.50		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	813.00
080563	AOY36E(3)									1120.00
080564	ABY45E(3)	R407C	12.70		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1044.00
080565	AOY45E(3)									1276.00
080566	ABY54E(3)	R407C	14.10		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1232.00
080567	AOY54E(3)									1510.00

HEAT PUMP

080570	ABY30T	R407C	8.50	9.40	1Ph - OUT - 32A	3+E	30m	15m	5/8″x3/8″	899.00
080571	AOY30T									1101.00
080572	ABY36T(3)	R407C	10.50	11.00	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1040.00
080573	AOY36T(3)									1270.00
080574	ABY45T(3)	R407C	12.70	14.30	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1184.00
080575	AOY45T(3)									1448.00
080576	ABY54T(3)	R407C	14.00	15.80	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1398.00
080577	AOY54T(3)									1709.00
080578	ABY54R(3)	R22	14.60	15.80	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1259.00
080579	AOY54R(3)									1537.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU DUCTED / CONCEALED

FUJITSU





COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £
080590	ARY25E	R407C	7.10		1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	713.00
080591	UTDRF204									28.00
080592	AOY25E									872.00
080593	ARY30E	R407C	8.50		1Ph - OUT - 30A	3+E	30m	15m	5/8″x3/8″	734.00
080591	UTDRF204									28.00
080594	AOY30E									1031.00
080595	ARY36E(3)	R407C	10.50		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	895.00
080591	UTDRF204									28.00
080596	AOY36E(3)									1120.00
080597	ARY45E(3)	R407C	12.70		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	954.00
080591	UTDRF204									28.00
080598	AOY45E(3)									1276.00
080599	ARY60E(3)	R407C	17.00		3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1406.00
080600	UTDBC200									168.00
080601	AOY60E(3)									1721.00
080602	ARY90E(3)	R407C	25.40		3Ph - IN/OUT -	3+E	50m	30m	1-1/8″x1/2″	2116.00
080603	AOY90E(3)				10A IN/40A OUT					2587.00

HEAT PUMP

080610	ARY25T	R407C	7.10	7.85	1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	695.00
080591	UTDRF204									28.00
080611	AOY25T									1000.00
080614	ARY30T	R407C	8.50	9.40	1Ph - OUT - 32A	3+E	30m	15m	5/8″x3/8″	961.00
080591	UTDRF204									28.00
080615	AOY30T									1101.00
080616	ARY36T(3)	R407C	10.50	11.00	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	947.00
080591	UTDRF204									28.00
080617	AOY36T(3)									1270.00
080618	ARY45T(3)	R407C	12.70	14.30	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1081.00
080591	UTDRF204									28.00
080619	AOY45T(3)									1448.00
080620	ARY60T(3)	R407C	17.00	19.70	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1491.00
080621	AOY60T(3)									1821.00
080622	ARY90T(3)	R407C	25.40	29.50	3Ph - IN/OUT -	3+E	50m	30m	1-1/8″x1/2″	2168.00
080623	AOY90T(3)				10A IN/40A OUT					2650.00
080624	ARY25R	R22	7.05	7.85	1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	686.00
080591	UTDRF204									28.00
080625	AOY25R									836.00
080626	ARY30R	R22	8.80	9.10	1Ph - OUT - 30A	3+E	25m	15m	5/8″x3/8″	831.00
080591	UTDRF204									28.00
080627	AOY30R									1023.00
080628	ARY60R(3)	R22	17.00	17.60	3Ph - OUT - 20A	3+E	50m	30m	3/4″x3/8″	1340.00
080600	UTDBC200									168.00
080629	AOY60R(3)									1640.00

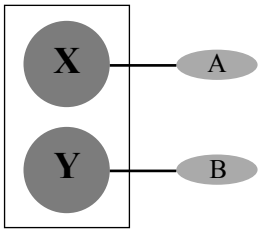
FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU MULTI SPLIT

Multi-type systems are one of today's most advanced forms of air conditioning, creating the ultimate 'controllable environment' in the modern workplace. The range consists of multi-systems that can be fitted to accomodate 2 to 5 rooms.

Operating Indoor Unit (No. of)	Indoor Unit Reference	Capacity kW
1	A	3.5
	B	3.5
2	A+B	2 x 3.5



NB. Capacities shown are examples of a twin split only. For the capacity of each system please refer to the technical data.

COOLING ONLY

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £ EACH
SYSTEM	AOY19E	R407C			1Ph - OUT - 20A	3+E				
080701	ASY9E (x2)		2.70x2				15m x2	5m x2	3/8″x1/4″	261.00
080703	AOY19E									750.00
SYSTEM	AOY127ESS	R407C			1Ph - OUT - 20A	3+E				
080700	ASY7E (x1)		2.50				15m	5m	3/8″x1/4″	225.00
080702	ASY12E (x1)		3.70				15m	5m	1/2″x1/4″	290.00
080704	AOY20E									717.00
SYSTEM	AOY24ESU	R407C			1Ph - OUT - 20A	3+E				
080703	ASY12E (x1)		3.50				15m	5m	1/2″x1/4″	261.00
080705	AUY12E (x1)		3.70				15m	5m	1/2″x1/4″	491.00
080371	UTG-UDYB-DW (x1)									144.00
080706	AOY24E									800.00
SYSTEM	AOY24EUU	R407C			1Ph - OUT - 20A	3+E				
080705	AUY12E (x2)		3.70x2				15m x2	5m x2	1/2″x1/4″	491.00
080371	UTG-UDYB-DW (x2)									144.00
080706	AOY24E									800.00
SYSTEM	AOY24ESS	R407C			1Ph - OUT - 20A	3+E				
080703	ASY12E (x2)		3.50x2				15m x2	5m x2	1/2″x1/4″	261.00
080706	AOY24E									800.00
SYSTEM	AOY30E3	R407C			1Ph - OUT - 20A	3+E				
080707	ASY9E(x3)		2.70x3				15m x3	8m x3	3/8″x1/4″	261.00
080708	AOY20E		(total 6.15)							837.00
SYSTEM	AOY34EM4	R407C			1Ph - OUT - 30A	3+E				
080702	ASY12E(x4)		3.50 x4				15m x4	8m x4	1/2″x1/4″	290.00
080709	AOY32E		(total 9.4)							1692.00

FUJITSU RATED CONDITIONS AS SHOWN ON PAGE 8.9

AIR CONDITIONERS

FUJITSU MULTI SPLIT

HEAT PUMP

CODE	MODEL	REF	CAPACITY kW COOL	CAPACITY kW HEAT	ELECT/SUP TO /FUSE GUIDE	INTER CABLE	MAX PIPE	MAX HGT DIFF	PIPE SIZES	LIST £ EACH
SYSTEM	AOY19R	R22			1Ph - IN/OUT - 20A	4+E				
080721	ASY9R (x2)		2.75 x2	3.35 x2			15m x2	5m x2	3/8″x1/4″	286.00
080723	AOY19R									628.00
SYSTEM	AOY127R	R22			1Ph - OUT - 20A	3+E				
080720	ASY7R (x1)		2.25	2.20			15m	5m	3/8″x1/4″	297.00
080722	ASY12R (x1)		3.50	4.20			15m	5m	1/2″x1/4″	347.00
080724	AOY20R									661.00
SYSTEM	AOY32RN	R22			1Ph - OUT - 30A	3+E				
080722	ASY12R (x4)		3.65 x4	4.50 x4			30m x2	10m x2	1/2″x1/4″	347.00
080725	AOY32RNOM4		(9.5 total)	(11.2 total)						1837.00
SYSTEM	AOY34PE	R407C			1Ph - OUT - 20A	3+E				
080731	ASY9P (x4)		2.70 x4	3.40 x4			30m x2	10m x2	1/2″x1/4″	330.00
080733	AOY34PEM4		(9.8 total)	(11.6 total)						2314.00
SYSTEM	AOY19U	R410A			1Ph - OUT - 20A	3+E				
080741	ASY9U (x2)		2.70 x2	3.3 x2			15m x2	8m x2	3/8″x1/4″	274.00
080743	AOY19U									784.00
SYSTEM	AOY24USS	R410A			1Ph - OUT - 20A	3+E				
080742	ASY12U (x2)		3.45 x2	4.00 x2			15m x2	5m x2	3/8″x1/4″	305.00
080744	AOY24USS									933.00
SYSTEM	AOY24USU	R410A			1Ph - OUT - 20A	3+E				
080742	ASY12U		3.45	4.00			15m	8m	3/8″x1/4″	305.00
080745	AUY12U		3.45	4.00			15m	8m	3/8″x1/4″	514.00
080746	AOY24USU									933.00
SYSTEM	AOY24UUU	R410A			1Ph - OUT - 20A	3+E				
080745	AUY12U (x2)		3.45 x2	4.00 x2			15m x2	8m x2	3/8″x1/4″	514.00
080744	AOY24USM									933.00

MORE FUJITSU MULTI SPLIT SYSTEMS WILL BE SHOWN AS THEY BECOME AVAILABLE



FUJITSU BIG MULTI & VRF SYSTEMS ALSO AVAILABLE

FUJITSU RATED CONDITIONS

Cooling and heating capacities are based on the following conditions:
Cooling: Indoor temp 27ºC DB / 19ºC WB. Outdoor temp 35ºC DB / 24ºC WB.
Heating: Indoor temp 20ºC DB. Outdoor temp 7ºC DB.
Fuse ratings shown are only for information. Any fuses or MCBs installed on-site should be sized in accordance with I.E.E. regulations.

MOBILE AIR CONDITIONERS

MONOBLOC


AB7075


WA9000


MOB-10KMC


PAC10000DB


KY32C


PM38CM

CODE	MODEL	SPECIFICATION	LIST £
080107	AB7075	2.2kW/7500 BTU; fully digital display; soft touch control panel; 8hr timer; 3 fan speeds; condensate bucket full light & audible warning; fan only facility; six automatically pre-set thermostat controls; 230V 50Hz	469.08
080109	WA9000	2.6kW/9000 BTU; manual control; 8hr timer; condensate through exhaust hose; 230V 50Hz	358.21
080111	MOB-10KMC	2.9kW/10000 BTU; air volume 360m³/hr; humidity removal 18L/day; timer; thermostat; 230V 50Hz	358.21
080112	PAC10000DB	2.9kW/10000 BTU; 3 speed fan; manual controls; adjustable louvres; 8hr timer; condensate through exhaust hose; 230V 50Hz	547.26
080113	KY32C	3.5kW/12000 BTU; 3 cooler settings; 3 speed fan; 24hr timer; condensate tank; 230V 50Hz	517.41
080114	KYD32	As above but with 2kW heater	577.11
080115	PM38CM	3.8kW/13000 BTU; multidirectional air flow; mechanical controls; 8hr timer; 3 cooling settings; 2 fan speeds; adjustable thermostat; air volume 450m³/hr; twin exchange hose system: exhaust hose 1.5m, input hose 1.5m; 230V 50Hz	656.72


MCM-16 *


CHILLMASTER 208 *


MCM-20


MCM-27

* With integral retractable exhaust

All are suitable for installation into 240V/50Hz 13A socket.

CODE	080129	080133	080134	080136
MODEL	MCM-16	CHILLMASTER 208	MCM-20	MCM-27
DUTY	4.7kW/16000 BTU	5.9kW/20000 BTU	5.9kW/20000 BTU	7.9kW/27000 BTU
AIR FLOW	900 m³/hr (530 cfm)	980 m³/hr (575 cfm)	1050 m³/hr (600 cfm)	1885 m³/hr (1100 cfm)
RUNNING CURRENT	Less than 8A	Less than 8.6A	Less than 8.6A	Less than 11A
NOMINAL POWER	Less than 1800W	Less than 2000W	Less than 2000W	Less than 2700W
CONDENSATE REMOVAL	Internal container with auto cut out	Internal container with auto cut out	Internal container with auto cut out	Internal container with auto cut out
EXHAUST	2.5m L x 200mm dia	2.5m L x 150mm dia	2.5m L x 200mm dia	2.5m L x 200mm dia
FAN SPEEDS	Variable	Low, medium, high	Low, medium, high	Low, medium, high
COOLING DUCT LENGTH	2x 1.5m x 150mm		2x 6m x 200mm	
THERMOSTAT	Fitted as standard	Fitted as standard	Fitted as standard	Fitted as standard
WEIGHT	Approx 60kg	Approx 60kg	Approx 60kg	Approx 100kg
DIMENSIONS	(H) 900mm (W) 540mm (D) 430mm	(H) 864mm (W) 686mm (D) 407mm	(H) 1100mm (W) 615mm (D) 745mm	(H) 1170mm (W) 815mm (D) 665mm
LIST £	1791.04	2288.56	2288.56	3980.10

MOBILE AIR CONDITIONERS

SPLIT SYSTEMS



CODE	MODEL	LIST £
080118	WA12000	766.17

- 3.5kW/12000 BTU
- Dehumidifying capacity max 2.1ltr/hr
- Manual control
- 8 hr timer
- 2.5m flexible refrigerant line
- 230V 50Hz



CODE	MODEL	LIST £
080119	TE160	1074.63

- 4.7kW/16000 BTU
- 3 speed fan & silent mode
- Electronic microprocessor control & infrared remote control
- Separate dehumidifier mode - up to 52ltr/24hr
- Digital thermostat and timer
- 4.5m flexible refrigerant line
- 230V 50Hz

WALL MOUNTED SYSTEMS WITH QUICK COUPLERS



- Supplied with 4m refrigerant lines
- R290 refrigerant
- Fast installation thanks to the quick couplings used for the refrigerant connections
- All functions controlled by the LCD remote control unit
- Three fan speeds +Silent
- Activated carbon filter
- Night function
- FULL AUTO function
- On / Off timer
- Power failure protection RAM
- Adjustable air flow direction
- Condensing control for lower noise levels

		COOLING		HEATING		
CODE	MODEL	CAPACITY	ABSORBED CURRENT	CAPACITY	ABSORBED CURRENT	LIST £
080140	SL120C	3.50kW	5.7A	3.53kW	6.0A	8.28
080141	SL170C	4.80kW	7.6A	5.80kW	8.1A	1595.15

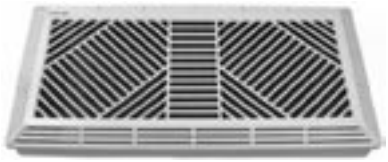
AIR PURIFIERS



The DAC360 is for use with new or existing ducted air conditioning or heating systems to easily and inexpensively turn temperature control systems into efficient air cleaners. The DAC360 fits into all sizes of circular duct and with use becomes more efficient.



The SCM308 is the smallest system in the product range and is designed for installations into places such as snugs, pool rooms, board rooms and smaller restaurants.
The slim SCM308 is a ceiling mounted system which offers quiet operation making it ideal for rooms with low and/or beamed ceilings or alcoves. The system has five settings and is operated using a wired 5-speed wall mounted control unit.



The DFCM575 is designed specifically for suspended ceilings the likes of which are often found in such places as betting shops and function rooms.
The false ceiling mounted system fits flush into ceilings providing a non-obtrusive final look. The system has five settings and is operated using a wired 5-speed wall mounted control unit.



The DCM512 is the largest system in the range and is designed to clear vast quantities of polluted air from large open areas such as offices, bingo halls, night clubs and student unions.
This large system is extremely powerful and as it retains the feature of being very slim, it can be installed on most ceiling types.
The system has five settings and is operated using a wired 5-speed wall mounted control unit.



The FCM348 is designed for rooms with suspended ceilings often found in such places as offices, restaurants, clubs, betting shops and function rooms.
This system offers an aesthetic look as it fits into false ceilings, providing a flush appearance.
The system has five settings and is operated using a wired 5-speed wall mounted control unit.



Often proving to be the most popular air purification system in the range, the CM328 is ideal for installation in numerous locations, including bar areas, chill out rooms, offices, restaurants, staff rooms and waiting rooms.
The ceiling mounted CM328 is ideal for rooms with low and/or beamed ceilings or alcoves as it offers quiet, unobtrusive operation. The system has five settings and is operated using a wired 5-speed wall mounted control unit.

CODE	MODEL	DIMENSIONS L x H x W (mm)	FILTER CHANGES	SUPPLY RATING	MAX AIR FLOW m^3/hr	LIST £
081000	DAC360 - WHITE	600 x 300 x 600 (48mm LID)	3 per year		5283	280.95
081001	DAC360 - FILTERS	Replacement pack of 3				140.47
081005	SCM308 - WHITE	420 x 196 x 420	3 per year	220/230v 50Hz	300	621.13
081006	SCM308 - BROWN	420 x 196 x 420	3 per year	220/230v 50Hz	300	621.13
081007	SCM308 - FILTERS	Replacement pack of 3				96.58
081010	CM328 - WHITE	600 x 220 x 600	3 per year	220/230v 50Hz	1040	772.61
081011	CM328 - BROWN	600 x 220 x 600	3 per year	220/230v 50Hz	1040	772.61
081012	CM328 - FILTERS	Replacement pack of 3				114.14
081015	FCM348 - WHITE	600 x 220 x 600 (48mm LID)	3 per year	220/230v 50Hz	875	842.84
081016	FCM348 - FILTERS	Replacement pack of 3				114.14
081020	DCM512 - WHITE	1200 x 220 x 600	3 per year	220/230v 50Hz	1650	1106.23
081021	DCM512 - BROWN	1200 x 220 x 600	3 per year	220/230v 50Hz	1650	1106.23
081022	DCM512 - FILTERS	Replacement pack of 3				166.81
081025	DFCM575 - WHITE	1200 x 220 x 600 (48mm LID)	3 per year	220/230v 50Hz	1500	1106.23
081026	DFCM575 - FILTERS	Replacement pack of 3				166.81