



EVAPORATIVE AIR CONDITIONING

RESIDENTIAL, COMMERCIAL & INDUSTRIAL
COOLING & VENTILATING SYSTEMS



AP18

Ideal for down discharge installations. The AP18 is the value option.



AP30

Ideal for down discharge installations in larger commercial applications.



U3

Ideal for residential window installation applications.



U8

Ideal for residential and small commercial window applications.



UN165 & UN168

Affordable mobile cooling for your home and office.

Product Parameters

ITEM	AP18U		
POWER RESOURCE	1PH 220V / 50Hz		
FAN SPEED	18		
AIRFLOW	18000m ³ / h	COVER AREA	100 - 150m ²
AIR DISCHARGE	Down	POWER	1.1KW
FAN TYPE	Axial	PRESSURE	180Pa
NOISE	≤73dB (A)	PAD SIZE	(620 + 30) x 770 x 100mm
DIMENSION	116 x 116 x 94cm (Down Discharge)	VENT SIZE	675 x 675 mm (Down)
NET WEIGHT	80kg / 81.5kg / 110kg (D)	WATER TANK	30L
GROSS WEIGHT	90kg / 91.5kg / 120kg (D)	WATER CONSUMPTION	15 - 20L/h
CONTROL TYPE	LED + Remote	OPERATING WEIGHT	130kg
AUTO WATER DRAIN	Yes	AUTO WATER INLET	Yes
PUMP PROTECTION	Yes	PRE-DUST FILTER	Yes
THERMOSTATIC	Yes	OVERLOAD PROTECTION	Yes
SHUT DOWN CLEAN	Optional	PRE - COOLING	Optional
INTELLIGENT CLEAN	No	GROUP CONTROL	Optional
EXHAUST	No		
PACKED SIZE (ASSEMBLED)	1170 x 1170 x 1090mm (Down Discharge)		
PACKED SIZE (SKD)	1120 x 1120 x 430mm + 900 x 760 x 570mm (Down Discharge)		
LOADING QUANTITY	Assembled: 20 / 40pcs (Down Discharge)		
	SKD: 30 / 64 / 72pcs (Down Discharge)		DOWN DISCHARGE



Product Parameters

ITEM	AP30U		
POWER RESOURCE	3PH 380V / 50Hz		
FAN SPEED	2		
AIRFLOW	30000m ³ / h	COVER AREA	250 - 300m ²
AIR DISCHARGE	Down	POWER	1KW / 3KW
FAN TYPE	Axial	PRESSURE	300Pa
NOISE	≤73dB (A)	PAD SIZE	(840 + 30) x 900 x 120mm
DIMENSION	134 x 134 x 113cm (Down Discharge)	VENT SIZE	800 x 800 mm
NET WEIGHT	125kg / 125kg / 130kg (D)	WATER TANK	40L
GROSS WEIGHT	135kg / 135kg / 150kg (D)	WATER CONSUMPTION	25 - 30L/h
CONTROL TYPE	LED + Remote	OPERATING WEIGHT	175kg / 175kg / 180kg
AUTO WATER DRAIN	Yes	AUTO WATER INLET	Yes
PUMP PROTECTION	Yes	PRE-DUST FILTER	Optional
PHASE LOSS PROTECTION	Yes	OVERLOAD PROTECTION	Yes
PACKED SIZE (ASSEMBLED)	1310 x 1310 x 1140mm (Down Discharge)		
PACKED SIZE (SKD)	1310 x 1310 x 600mm, 1080 x 780 x 935mm (Down Discharge)		
LOADING QUANTITY	Assembled: 4 / 16pcs per 20ft / 40HQ container		
	SKD: 12 / 32pcs per 20' / 40HQ (Down Discharge)		DOWN DISCHARGE



Product Parameters

ITEM	U3	ITEM	U8
AIRFLOW	3000m ³ /h	AIRFLOW	6000m ³ /h
PRESSURE	30Pa	PRESSURE	80Pa
POWER	180W	POWER	550W
FAN TYPE	Centrifugal	FAN TYPE	Centrifugal
SPEED	3	SPEED	3
NOISE	≤53dB (A)	NOISE	≤63dB
COVER AREA	15 - 30m ²	VOLTAGE	110V . 127V . 220V . 240V
WATER TANK	20L	WATER TANK	30L
WATER CONSUMPTION	3 - 6L/h	WATER CONSUMPTION	10 - 12L/h
POWER RESOURCE	1PH 220V / 50Hz	FREQUENCY	50Hz . 60Hz
CONTROL TYPE	LED + Remote	CONTROL TYPE	LED / LCD
NET WEIGHT	30kg	NET WEIGHT	55kg
GROSS WEIGHT	32kg	AUTO SWING	Yes
DIMENSION	560 x (560 + 380) x 690mm	DIMENSION	800 x 650 x 850mm
VENT SIZE	380 x 250mm	VENT SIZE	450 x 370mm
PACKED SIZE	570 x 570 x 700mm	AUTO CLEAN	Yes
	+ 480 x 400 x 75mm	PRE-DUST FILTER	No
LOADING QUANTITY	120 / 240pcs	PUMP PROTECTION	Yes
WATER INLET	Auto		
WATER DRAIN	Auto		
PRE-DUST FILTER	No		
PUMP PROTECTION	Yes		



Product Parameters

ITEM	UN168	ITEM	UN165
AIRFLOW	8000m ³ /h	AIRFLOW	4500m ³ /h
POWER	380W	POWER	160W
FAN TYPE	Axial	FAN TYPE	Axial
SPEED	3	SPEED	3
NOISE	≤57dB (A)	NOISE	≤61dB (A)
COVER AREA	50 - 70m ²	COVER AREA	30 - 35m ²
WATER TANK	57L	WATER TANK	40L
WATER CONSUMPTION	8 - 10L/h	WATER CONSUMPTION	3 - 5L/h
POWER RESOURCE	1PH 220V / 50Hz	POWER RESOURCE	1PH 220V / 50Hz
TEMPRETURE DISPLAY	Yes	TEMPRETURE DISPLAY	Yes
IONIZER	Yes	IONIZER	Yes
AUTO SWING	Left / Right	AUTO SWING	Left / Right
CONTROL TYPE	LED + Remote	CONTROL TYPE	LED + Remote
NET WEIGHT	31kg	NET WEIGHT	22kg
GROSS WEIGHT	34kg	DIMENSION	712 x 466 x 1180mm
DIMENSION	800 x 480 x 1380mm	WATER INLET	Auto / Manual
PACKED SIZE	(685 + 300) x 200 x 50mm (685 + 30) x 640 x 100mm	WATER DRAIN	Manual
PAD SIZE	55 / 132pcs	PRE-DUST FILTER	Optional
LOADING QUANTITY	55 / 132pcs	PUMP PROTECTION	Yes
WATER INLET	Auto / Manual		
WATER DRAIN	Auto		
PRE-DUST FILTER	Yes		
PUMP PROTECTION	Yes		

