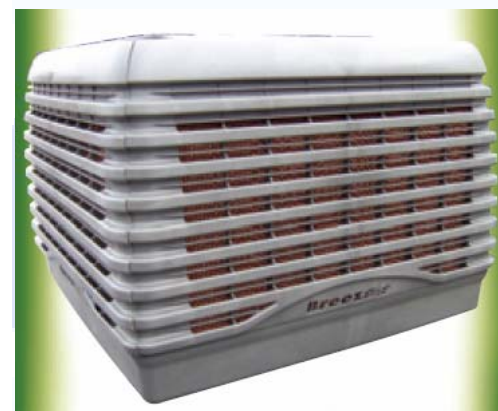




TBA



Specifications

TBA 550

Air Flow

High Speed at 80pa
L/sec (m³/h)

3010 (10840)

Cooling Capacity*

KW

14.7

Power consumption (total)

Watts

1360

Fan

Diameter (mm)

541

Motor

Type

PSC

Speed (RPM)

1360/var

Rating (Watts)

950

Current (amp)

6.0

Capacitor (uF)

5.6

Supply Volts (±10%)

230V 50Hz

Overload

Auto reset

Enclosure rating

IP 35

Pump

Type

Centrifugal,
Encapsulated Synchronous 2 pole

Input Power (Watts)

40

Flow Rate (L/min)

19 @ 1.2m head

Overload

Auto reset

Enclosure rating

IP X 4

Cooling Pads (Chilcel™)

Size (mm)

525x850x90 (4pcs)

Area (m²)

1.8

Velocity (m/s)

1.7

Water

Capacity (L)

23

Drain (mm)

40 (Configurable to local regulations)

Shipping

Height (mm)

902

Length (mm)

1150

Width (mm)

1150

Volume (m³)

1.2

Mass (kg)

66

Operating (kg)

89

Connecting Duct (raw edged)

Length x Width (mm)

550 x 550

*Cooling Capacity calculated at ambient of 38°C dry bulb & 21°C wet bulb with Room temperature of 27.4°C.
From tests carried out to Australian Standard 2913

Specifications		EXH 170	EXH190
Airflow	High Speed at 80pa L/sec(m ³ /h)	2319 (8350)	2583 (9300)
Cooling Capacity*	kW	12.6	14.4
Power Consumption (total)	Watts max	1350	1745
	Watts min	70	70
Total Max Cooler Current	Amps	5.8	7.3
Fan	Dia x Width	460 x 380	460 x 380
	Variable Speed Range rpm	170 to 556	170 to 584
Motor	Output Watts max/min	750/60 @200-264V	1150/60 @200-264V
	Type	Direct Drive	Direct Drive
	Variable Speed Range rpm	170 to 556	170 to 584
Controller	Voltage/Phases/Hz (input)	230/1/50	230/1/50
	Voltage/Phases/Hz (output)	(75-220)/3/(28-110)	(75-220)/3/(28-110)
Pump	Type	Centrifugal	Centrifugal
	Motor	Synchronous	Synchronous
	Rating Watts (input)	30	30
	Flow Rate L/Min	23	23
	Voltage/Phases/Hz	230/1/50	230/1/50
Cooling Pad Chillcel (TM)	Size mm	90 x 800 x 635(H)	90 x 800 x 635(H)
	Number of Pads	4	4
	Pad Area m ²	2.05	2.05
	Maximum Velocity m/sec	1.13 (@80pa)	1.26 (@80pa)
	Saturation Efficiency %	88.5	89.1
Water	Tank Capacity litres	11	11
	Inlet inches	1/2" Male BSP	1/2" Male BSP
	Drain mm	40 Male BSP	40 Male BSP
Shipping	Dimensions (inc pallet) mm	1160 x 1160 x 975 (H)	1160 x 1160 x 975 (H)
	Volume m ³	1.31	1.31
	Mass - Shipping Kg	77	77
	Mass - Nett Unit Kg	68	68
	Mass - Operating Kg	84	84

*Cooling capacity calculated to Australian standard AS 2913 - 2000, ambient of 38°C dry bulb & 21°C wet bulb, with room exit temperature of 27.4°C



ICON



SPECIFICATIONS			EXH 130D	EXH 210D
AIR FLOW	High speed (l/s) at 80pa	l/sec	1563	2786
COOLING CAPACITY*		kW	8.4	15.5
POWER CONSUMPTION (MAX)		watts	875	2145
	(MIN)	watts	80	70
TOTAL MAXIMUM COOLER CURRENT (for cable / circuit breaker sizing)		amps	3.8	9.0
FAN	Dia x Width	mm	380 x 380	460 x 380
	Variable Speed Range	rpm	240-656	170-613
MOTOR	Output (Max/Min)	watts	500/60 @ 200-264V	1500/60 @ 220-264V
	Type		Direct Drive	Direct Drive
	Variable Speed Range	rpm	240-656	170-613
CONTROLLER	Voltage/Phases/Hz (Input)		240/1/50	240/1/50
	Voltage/Phases/Hz (Output)		(75-220)/3/(28-110)	(75-220)/3/(28-110)
PUMP	Type		Centrifugal	Centrifugal
	Motor		Synchronous	Synchronous
	Rating (Input)	watts	30	30
	Flow Rate	litres/minute	25	23
	Voltage/Phases/Hz		240/1/50	240/1/50
COOLING PAD	Size	mm	90 x 800 x 436(H)	2 x 90 x 800 x 635(H)
	Number of Pads		4	2 x 100 x 800 x 635(H)
	Pad Area	m ²	1.4	4
	Maximum Velocity	m/sec	1.12 (@80pa)	2.05
	Saturation Efficiency	%	88.1	1.36 (@80pa) 89.1
WATER	Tank Capacity	litres	11	11
	Inlet	inches	½" male BSP	½" male BSP
	Drain	mm	40 male BSP	40 male BSP
SHIPPING	Dimensions (inc. Pallet)	mm	1160 x 1160 x 775(H)	1160 x 1160 x 975(H)
	Volume	m ³	1.04	1.31
	Mass - Shipping	kg	71	78
	Mass - Nett Unit	kg	62	69
	Mass - Operating	kg	78	85



Seria EA



Specifications		EA 70S/SV EA 70D/DV	EA 90S/SV EA 90D/DV	EA 120T/TV EA 120S/SV EA 120D/DV	EA 145D/DV
Air flow	High Speed at 80pa L/sec (m³/h)	1240 (4464)	1560 (5610)	2100 (7560)	2430 (8750)
Cooling capacity*	KW	5.3	10.2	14.0	15.5
Power consumption (total)	Watts	630	850	1150	1440
Fan	Diameter x width mm	380 x 280	380 x 380	460 x 380	460 x 380
	Shaft & Bearings mm	22sq/6006-2RS	22sq/6006-2RS	22sq/6006-2RS	22sq/6006-2RS
	Pulley PCD mm	205 x A	205 x A	205 x A	225 x A
	2 Speed (high/low) rpm	500/300	530/350	420/280	530/380
	Variable Speed Range rpm	500 to 190	530 to 190	420 to 175	530 to 230
	V Belt	A50	A50	A54	A56
Motor	Output (high/low) watts	370/110	550/165	750/225	950/265
	Type	PSC	PSC	PSC	PSC
	2 Speed (high/low) rpm	1400/960	1400/960	1400/960	1380/900
	Variable Speed Range rpm	1400 to 600	1400 to 600	1400 to 600	1210 to 600
	Voltage/Phases/Hz	230±10%/1/50	230±10%/1/50	230±10%/1/50	230±10%/1/50
	Amperes 2 Speed (high/low)	2.6/1.4	3.6/2.4	5.4/3.4	6.5/4.04
	Amperes variable (high)	2.6	3.6	5.2	6.2
	Pulley Type	Variable Pitch	Variable Pitch	Variable Pitch	Variable Pitch
	Pulley PCD mm	100-80xA	100-80xA	85-60xA	100-80xA
Pump	Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Rating (Input) watts	40	40	40	40
	Flow Rate L/min	11	21	19	19
	Voltage/Phases/Hz	230±10%/1/50	230±10%/1/50	230±10%/1/50	230±10%/1/50
Cooling pads (Aspen)	Size mm	570x600	570x800	870x800	870x800
	Number of Pads	3	Side 3; Down 4	Side 3; Down, Top 4	4
	Pad Area m²	1.1	1.8	2.8	2.8
	Maximum Velocity m/sec	1.0 (@80pa)	0.91 (@80pa)	0.80 (@80pa)	0.86 (@80pa)
	Saturation Efficiency %	83	94	94.8	93.6
Water	Tank Capacity litres	10	25	25	25
	Drain mm	40 BSP	40 BSP	40 BSP	40 BSP
Shipping	Dimensions (inc. Pallet) mm	745x805 x885 (H)	945x1005 x885 (H)	945x1005 x1185 (H)	945x1005 x1185 (H)
	Volume m³	0.53	0.84	1.13	1.13
	Mass - Shipping kg	61	72	83	88
	Mass - Nett Unit kg	59	60	68	75
	Mass - Operating kg	69	98	95	102

Other model specifications available on request. *Cooling capacity calculated to Australian standard AS 2913 - 2000, ambient of 38°C dry bulb & 21°C wet bulb, with room exit temperature of 27.4°C.

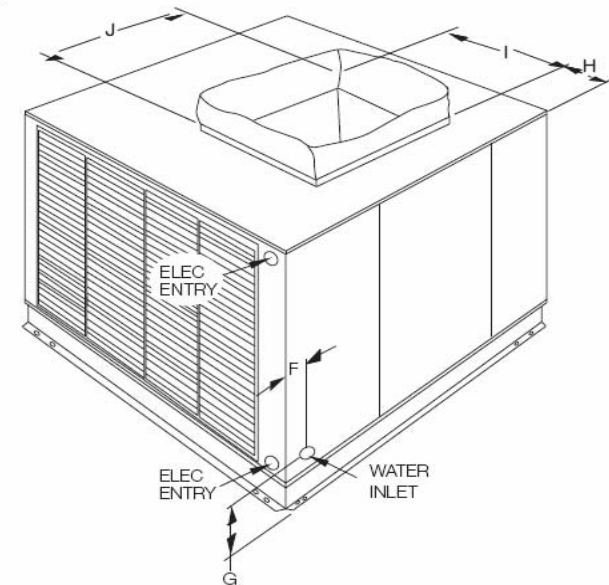
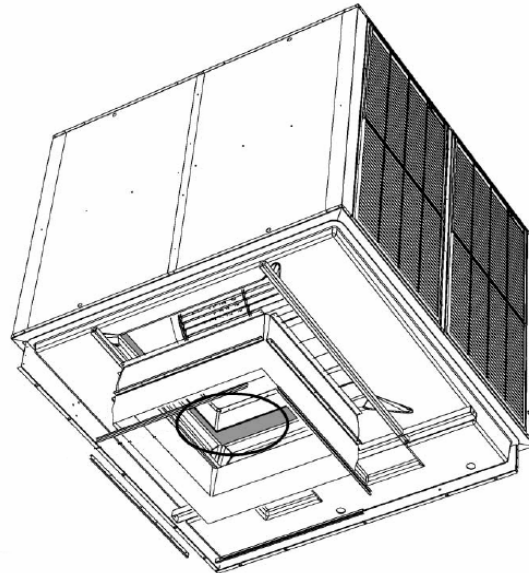
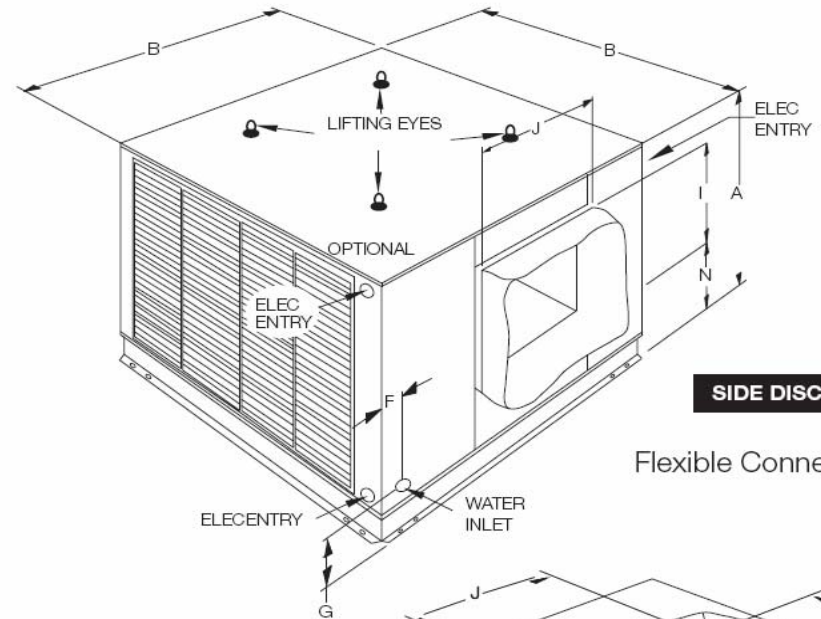
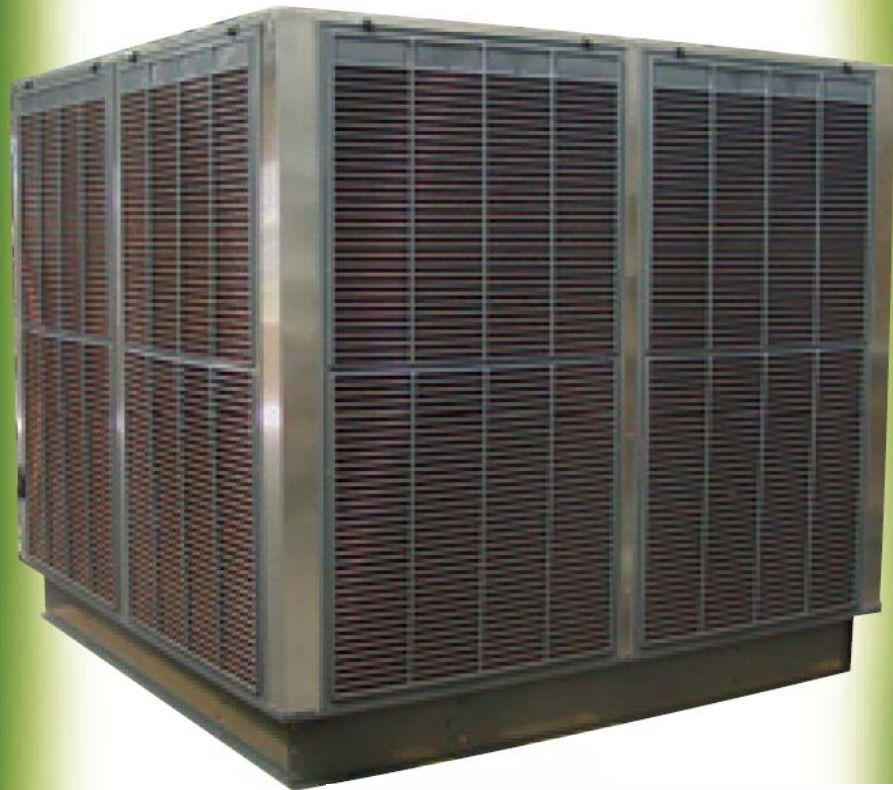
Width (mm)	980
Depth (mm)	920
Height (mm)	1310
Dry Weight (kg)	110
Fan Motor (watts)	750
Capacity (m3 /hr)	8210
Typical Coverage (m2)	120



Jednostka mobilna

EA120SVM





Note:
Dimension legend refers to some dimensions
within page 4.12

**RPA 500 tylko z
dolnym wylotem**