

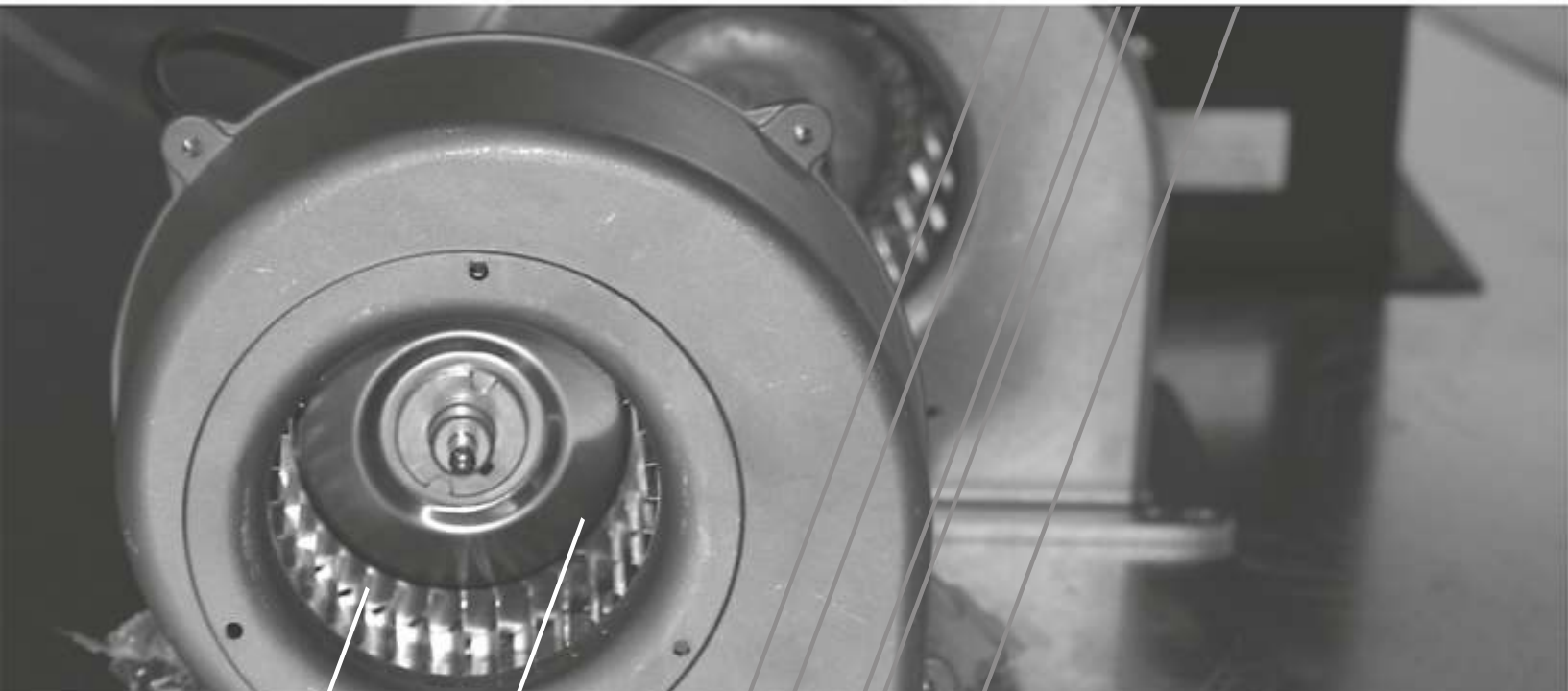


POLE STAR

PRODUCTS LIMITED

ELECTRIC MOTORS, FANS & BLOWERS

PUMPS



www.psp.uk.com

01526 399 711

4 PUMPS

SUB-MENU



PAGES 253 - 256
Condensate Pumps



PAGES 257
Ice Machine Pumps



PAGES 258
Water Ice Pumps



4 PUMPS

INTRODUCTION

We have a small range of pumps motors which fall under a number of categories.

Condensate pump removal, Tank pumps, Ice Machine Pumps and Water Ice Pumps

CONDENSATE PUMPS

These condensate pumps are designed to be fitted into the ceiling void, in the AC unit itself, within the trunking and below the AC unit. The condensate removal pumps have a separate submersible reservoir and pump whilst the “kitchen” unit is a complete all in one unit.

These quiet running and reliable units are perfect for offices and meeting rooms with their low dB(A) sound levels.

TANK PUMPS

These centrifugal tank pumps are designed to remove condensate water from air conditioners, refrigeration equipment, gas boilers, all kinds of cabinet fan coil ceiling cassettes and de-humidifiers.

These units have high flow rates with high discharge heads and offer trouble free, centrifugal pump technology; they are reliable and durable at outstanding value. They are easy to fit and require little maintenance and are ideally suited for ducted a/c's and cassettes.



4 PUMPS

CONDENSATE REMOVAL PUMPS

VOLTAGE SUPPLY: 230V, 50/60Hz

MAX. WATER TEMP: 50°C

CLASS: II APPLIANCE

RATING: NON CONTINUOUS

INSULATION: CLASS F

PROTECTION: THERMAL PROTECTION TO 100°C



PC-12B



CP-1218



CP-1028

Part Number	Max. Flow	Suction Lift	Discharge Head	Max. Unit Output	Tank Capacity	Outlet Tube	Sound Level	Price £
CP-1028	24L/h	2m	12m	10KW (30,000btu/hr)	55ml	7mm	≤25dB(A)	£ 27.93
CP-1218-1	12L/h	2m	12m	10KW (30,000btu/hr)	55ml	7mm	≤25dB(A)	£ 34.75
CP-12AB	12L/h	n/a	10m	10KW (30,000btu/hr)	n/a	6mm	≤30dB(A)	£ 39.08
CP-12AB-C	12L/h	n/a	10m	10KW (30,000btu/hr)	n/a	6mm	≤30dB(A)	£ 38.59
PC-12B	12L/h	2m	12m	10KW (30,000btu/hr)	35cc	7mm	≤21dB(A)	£ 45.28

CP-12-AB-C comes with corner trunking



CP-1018



CP-12AB-C

Part Number	Max. Flow	Max. Head	Power Consumption	Unit Size	Tank Capacity	Outlet Tube	Sound Level	Price £
CP-1018	120L/h	3-3.5m	18W	L180xH150xW105	-	6mm	≤25dB(A)	£ 32.02

4 PUMPS

EC CONDENSATE PUMP

VOLTAGE SUPPLY: 230V, 50/60Hz

INSULATION: CLASS F

CLASS: II APPLIANCE

MAX. WATER TEMPERATURE: 50°C

TYPE: EC (ENERGY SAVING)

RATING: NON CONTINUOUS



Part Number	Max. Flow	Max. Head	Max. Unit Output	Power Consumption	Tank Capacity	Outlet Tube	Sound Level	Price £
PC-24B	24L/h	2M	20KW (60,000btu/hr)	3W	55ml	7mm	≤16dB(A)	£ 52.47
PC-40B	40L/h	2M	32KW (96,000btu/hr)	3W	55ml	7mm	≤18dB(A)	£ 69.13

4 PUMPS

TANK PUMPS

VOLTAGE SUPPLY: 230V, 50/60Hz

MAX. WATER TEMPERATURE: 50°C

CLASS: II APPLIANCE

RATING: NON CONTINUOUS

INSULATION: CLASS F

LOW MAINTENANCE



Part Number	Max. Flow	Max. Head	Discharge of Water	Tank Capacity	Outlet Tube	Sound Level	Price £
CP-30228	14 L/h	3-3.5M	22/25W	744cl	3/8" / 4mm	≤45dB(A)	£ 34.89
CP-50228	54 L/h	5-6M	55/58W	744cl	3/8" / 4mm	≤55dB(A)	£ 35.66

4 PUMPS

ICE MACHINE PUMPS

TYPE: PERMANENT SPLIT CAPACITOR

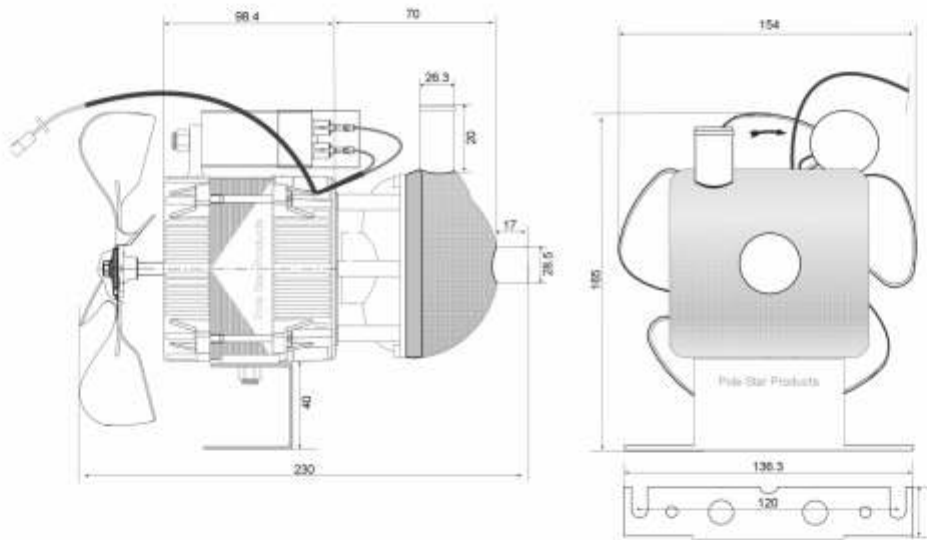
SPEEDS: SINGLE SPEED

SUPPLY: SINGLE PHASE 230V, 50/60HZ

ENCLOSURE: OPEN FRAME

POLES: 2 POLE (2800RPM)

RATING: CONTINUOUSLY RATED AIR OVER MOTOR



IM-120-1



IM-120-2
IM-150-1

Part Number	Output Power	Run Speed	Body Length	Inlet Diameter	Outlet Diameter	Blade Diameter	Price £
IM-120-1	120W	2948	98	28.5	26.3	154	£ 132.93
IM-120-2	120W	2948	98	28.5	26.3	154	£ 121.06
IM-150-1	150W	2948	98	28.5	26.3	154	£ 131.22

4 PUMPS

WATER ICE PUMPS

TYPE: SHADED POLE MOTORS

SPEEDS: SINGLE SPEED

SUPPLY: SINGLE PHASE 230V, 50/60HZ

ENCLOSURE: OPEN FRAME

POLES: 2 POLE (2800RPM)



Part Number	Shaft Length	Overall Length	Rotation	Outlet Diameter	Input Watts	Price £
AAA-076	40	110	ACW	17mm	55W	£ 107.10



Part Number	Shaft Length	Overall Length	Rotation	Outlet Diameter	Input Watts	Price £
AAA-254	40	113	ACW	17mm	55W	£ 115.50