

DYMAX 5

WITH OPTIONAL VACUUM TWEEZER ACCESSORY

OIL FREE - LABORATORY DIAPHRAGM PUMP



PERFORMANCE

5.0 Litres/Min Flow

- Clean oil free vacuum or pressure source, in a tough and compact polycarbonate case with rubber feet
- Whisper quiet, continuous operation and ruggedly reliable
- Optional vacuum tweezers for safe, but positive handling of small micro components and delicate materials such as gold-leaf
- Dual voltage, dual frequency, with EU & UK plug and transformer lead/cable
- Integral washable, replaceable filter & integral silencer

APPLICATIONS

ASPIRATION

MICROBIOLOGY

GENTLE FUME EXTRACTION

AIR SAMPLING

PERFORMANCE

FLOW DATA

FLOW	4.5 to 6 litres per minute
VACUUM	400 to 250mbar absolute
PRESSURE	0.8 Bar Gauge Maximum

OPTIONAL VACUUM TWEEZER ACCESSORY	SIZE	DIA x LENGTH (mm)	
	17G	1.45 x 60	STANDARD
	19G	1.1 x 50	STANDARD
	23G	0.65 x 50	STANDARD

PUMP MATERIALS

COMPONENT	MATERIAL
HEAD	NYLON
VALVES	EDPM
DIAPHRAGM	EDPM
CONNECTORS	NYLON
'O' RING	NITRILE

IDEAL FOR

LABORATORY



CONTACT US

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DYMAX 5

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MODEL	OPERATING CURRENT	MAX LOAD	FUSE RATING
DYMAX 5	0.6A	1.0A	3.0A

PERFORMANCE

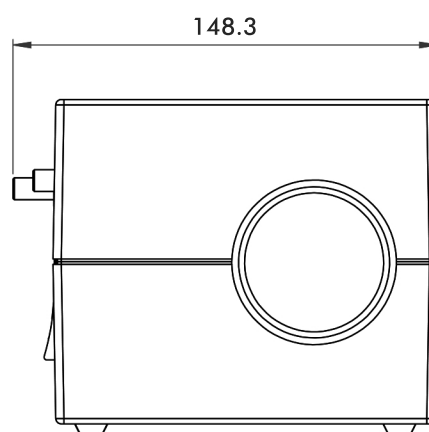
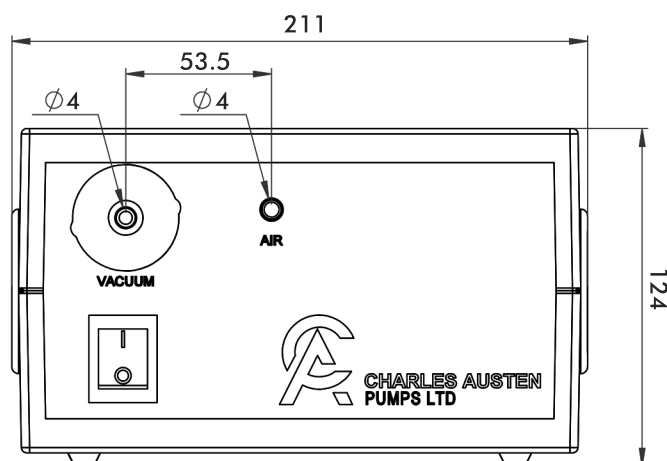
MODEL	RATED FLOW (L/MIN)	RATED VAC mbar (abs)	RATED PRESSURE (bar)
DYMAX 5	5.0	200	0.8

CONNECTORS

Integral, plain, Polypropylene 4.0 OD

DIMENSIONS (MM)

DYMAX 5 - 1.9KG



OTHER LABORATORY PUMPS IN THE RANGE



DYMAX 5 - VAC TWEEZER

- Rated Flow: 5.0 l/min
- Rated Vacuum: 200 mbar
- Rated Pressure: 0.8 bar
- Size: 211 x 148.3 x 124mm
- Connector Size 4mm



DYMAX 8

- Rated Flow: 8.0 l/min
- Rated Vacuum: 240 mbar
- Rated Pressure: 2.0 bar
- Size: 211 x 155 x 156mm
- Connector Size: 8mm



DYMAX 14

- Rated Flow: 14.0 l/min
- Rated Vacuum: 240 mbar
- Rated Pressure: 2.0 bar
- Size: 211 x 148.3 x 124mm
- Connector Size 8mm

Please note - it is important that you ensure the motor specification stated and the range of materials offered in the pump are compatible with the performance, environmental limitations and chemical resistance requirements of the application. For further information or details of our extensive range of pumps, contact our technical sales office who will be pleased to help you select the most suitable pump for your application.

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