

Pumps

Oil-free Laboratory pumps

Dymax Series

The Dymax series provides a clean oil-free vacuum and pressure source around the laboratory. Two versions are available the Dymax 5 for light pressure, vacuum or flow such as aspiration and gentle fume extraction and the higher performance Dymax 14 ideal for light filtration and water jet replacement. Treated for continuous operation Dymax pumps are lightweight, extremely quiet and ruggedly reliable. Dymax pumps are housed within a tough, splashproof and compact polycarbonate case which conforms to IEC 1010 for safety. Other features include an illuminated on/off switch and oversized integral inlet filter with push-fit cap for easy access and quick cleaning.

Product no	model	max flow l/min	max vacuum mbar	max pressure bar	dimensions mm	weight kg
13611/01	Dymax 5	5.0	500	0.8	210 x 125 x 151	1.9
13611/02	Dymax 14	14.0	240	2.0	210 x 125 x 151	2.3



Vacuum Tweezer kit

For use in conjunction with the Dymax 5 pump unit the vacuum tweezer kit is totally retro-fit and provides safe but positive holding of small micro components and delicate materials such as gold leaf. The finger-tip controlled vacuum pencil is light and comfortable to hold and is supplied with a variety of sizes and shapes of probes and cups to suit most handling needs. The gentle application of vacuum and integral back-up filter guard against damage to, or loss of components being handled.

Product no 13611/03

Capex Series

Capex 8C pumps are low cost multi-purposer laboratory vacuum pumps ideal for applications including microbiology experiments, filtration and aspiration. Conforming to the IEC 1010 electrical safety standard the Capex 8C is both light weight and portable. The quiet running pump features a tough alloy case with unique t-slot rails for quick easy mounting of attachments such as collection of flasks and vapour traps. Mounted neatly into the case the optional needle valve allows the user full control over the flow rate and vacuum and pressure gauges can be added to monitor performance (specify when ordering).

Product no	model	max flow l/min	max vacuum mbar	max pressure bar	dimensions mm	weight kg
13611/04	Capex 8C	8.0	240	2.0	282 x 214 x 137	3.75

