Vacuum Filtration Diaphragm Pump



MPC 090 E

COMPACT AND PRECISE VACUUM REGULATION

- Controllable filtration power
- ✓ Compact, oil-free, ultra portable
- Vacuum display and adjustment for soft start



EMEA

Gardner Denver Thomas GmbH Livry-Gargan-Str. 10 82256 Fürstenfeldbruck Germany Tel: +49 8141 2280 1000 Fax: +49 8141 8892136 welch.emea@gardnerdenver.com



THE SOLUTION FOR FILTRATION IN CHEMICAL AND LIFE SCIENCE LABS

High quality chemical duty diaphragm pump

Vacuum filtration is widely used as a sample preparation method in life sciences, environmental monitoring, chemistry and analytical processes. MPC 090 E has been specifically designed for these applications using our well proven diaphragm technology which ensures ultra quiet operation and long service life. The standard equipment of a high accuracy regulator allows for soft start filtration, to prevent damage to the filter membrane, whilst allowing a powerful final vacuum level to be achieving for fast results. A built in catch pot prevents accidental ingestion of liquid into the pump.

Great for vacuum solvent filtration, blotting and mobile phase filtration

While attractively priced, the new MPC 090 E incorporate powerful features designed to make filtration safe and simple, such as the regulators which permit instant control over the vacuum applied.

DESIGN FEATURES



APPLICATIONS

VACUUM FILTRATION	
DEGASSING/ DESICCATION	
SOLID PHASE EXTRACTION (SPE)	<u> </u>
MICROPLATE WASHER	

YOUR BENEFITS

- Super quiet running, low vibration
- Complete solution for vacuum filtration
- Requires minimal bench space

TECHNICAL DATA / ORDERING INFORMATION

MODEL	PUMPING SPEED L/MIN	ULTIMATE PRESSURE MBAR	TUBING NEEDED	DIMENSIONS WxDxH MM	WEIGHT KG	CAT. NO.	KEFOCAT.NO.
Chemical Duty Diaphragm Vacuum Pump, MPC 090 E, 115-230 V, 50/60 Hz	13	100	DN 6	144×198×244	2,7	412021	7980626*LLG

Scope of delivery: Chemical duty diaphragm pump, housed in casing with vacuum gauge, regulator and liquid trap, AC/DC power adapter with Schuko, UK and US plug leads.

Cena za paket za filtraciju mobilne faze 7980626 6291851



