

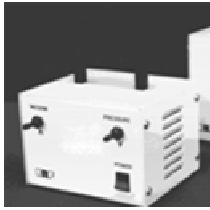
Mini Vacuum Pumps/Compressors

Portable bench-top diaphragm models for a multitude of laboratory uses.

These **low cost, high performance** mini pumps provide a clean evacuation and transfer of air and gases giving a long working life through stress optimised KNF structured diaphragms manufactured from Ethylene Propylene Diene Monomer (EPDM) unless otherwise stated. EPDM is a stable, reliable and long lasting diaphragm material tolerant of many gases. Where greater resistance to chemicals is required, PTFE coated membranes are listed or please call TAAB for further recommendations

Technical Features

100% oil-free transfer
Pure transfer, evacuation and compression
Version for slightly aggressive or corrosive gases



VP1



N86KN



N816KN



N838KN

Number	Model	Material	litres/min	mbar/abs	bar	kgs	mm
V076/KN	VP1	EPDM	5	100	1.50	1.75	185 x 175 x 145
V078/KN	N86KN	EPDM	6	100	2.40	1.9Kg	164 x 141 x 90
V078/KT	N86/KT	PTFE Coated	5.5	160	2.50	1.9Kg	164 x 141 x 90
V079/KN	PM26285	EPDM	11.5	100		2.50	187 x 157 x 90
V080/KN	N816KN	EPDM	30	100	0.50	3.95Kg	361 x 141 x 102
V080/KT	N816KT	PTFE Coated	30	160	0.50	3.95Kg	361 x 141 x 102
V081/KN	N838KN	EPDM	37	100	0.50	6.8Kg	404 x 210 x 110
V081/KT	N838KT	PTFE Coated	37	150	0.50	6.8Kg	404 x 210 x 110

Starter Kits for Technovit Plastic LM Embedding

The Histotechnic cold curing plastic embedding systems developed by Kulzer in collaboration with well-known scientists are available to beginners as starter kits. The 7100 kit was specially developed for routine procedures in Life sciences and 8100 for immunocytochemical studies. The kits offer low toxicity and outstanding results even for the beginner.



7100 Kit

500ml Technovit 7100	1 piece Histoknife holder	100 pieces Histobloc
5 x 1g hardener I	100 pieces Histoknife H	1 piece Histoform S or Q
40ml hardener II	100g Technovit 3040	80ml Technovit 3040

T221 Histotechnic set 7100 in presentation case

8100 Kit

500ml Technovit 8100	1 piece Histoknife holder	1 piece Histoform S or Q
5 x 0.6g hardener I	100 pieces Histoknife H	80ml Technovit 3040
30ml hardener II	100g Technovit 3040	closing devices
500 cover foils	100 pieces Histobloc	