

EUROWATER

A GROUP OF CO-OPERATING EUROPEAN WATER TREATMENT SPECIALISTS

CUSTOMER INFORMATION

AERATION COMPRESSOR TYPE K1B



- OIL-FREE
- MINIMUM MAINTENANCE
- EASY INSTALLATION – READY FOR CONNECTION
- QUIET
- VIBRATIONLESS
- CE APPROVED

AERATION COMPRESSOR TYPE K1B

APPLICATION

Compressor type K1B is specially developed for the EUROWATER pressure filter range. Therefore the compressor is designed for continuous operation and aeration without risk of oil vapours. Type K1B is used for pressure filters type NS/NSB 20, 40, and 60 in which it covers the air requirement for both aeration and control of the automatic valve system.

CONSTRUCTION

The compressor has a unique cooling system and is constructed with wearresistant PTFE piston rings. The design of this compressor emphasizes qualities such as low noise level, minimum maintenance, and a long life.

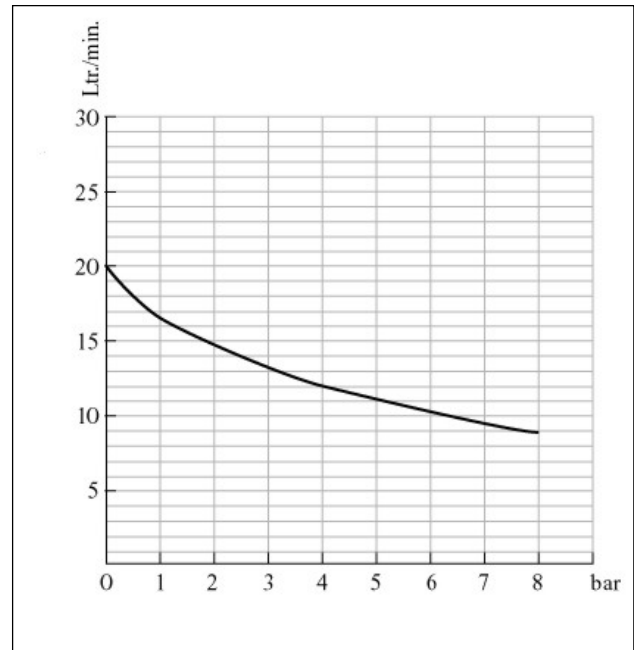
INSTALLATION

Installation fittings are included as standard.

TECHNICAL DATA

Motor	230	Volt
	0.18	kW
	1.7	A
Compressor	1350	RPM
Output capacity	20	l/min.
Max. operating pressure	8	bar
Opening pressure of relief valve	6	bar
Protection class	IP54	
Sound level	59	dB(A)/1m
Dimensions		
	Length 305	mm
	Width 145	mm
	Height 196	mm
Weight	10	kg

OUTPUT DIAGRAM



EUROWATER

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