

## CHEMICAL RESISTANT VACUUM PUMP



Code	Description
KNF 057501/026366	KNF LABOPORT® Diaphragm Vacuum Pump N 820.3FT.18, 220 V, 50 Hz, Pump head: PTFE, Diaphragm: PTFE-coated, Valves: FFPM;
KNF 057501/027170	Idem, 150V, 60 Hz



Specification:	
Delivery:	20 l/min
Vacuum:	8 mbar abs.
Pressure:	1 bar
Connectors for tube:	ID 10 mm
Permissible gas and ambient temp:	+5...+40°C
Motor protection:	IP 44
Weight:	7,1.kgs
Dimensions LxHxB:	312x207x154 mm

## BOECO VACUUM PUMP R-300



is a piston-powered, oil-free vacuum pump, adaptable to many laboratory requirements.

### Quiet and low vibration

Directly motor driven without transmission mechanism and quality

rubber feet keep the noise level only at approx 54 dB.

### Compact and light weight.

Aluminium die-cast and precise construction make the R-300 so small

and compact, weight only 4,1 kg

### Clean and maintenance free

Oil-free design makes the R-300 clean and maintenance free, we

guarantee two years of 3000 working hours of free service parts (Excluding moisture filter)

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Code	Description
BOE 8830000	BOECO R-300 vacuum pump 220V, 50/60 Hz
BOE 8830100	BOECO R-300 vacuum pump 110 V, 60 Hz

**Specification**

Max. vacuum:	600 mm hg	
Vacuum speed (2,5 L tank):	50 Hz	60 Hz
200 mmHg:	3 sec	
300 mmHg:	5 sec	
400 mmHg:	8 sec	
500 mmHg:	14 sec	
600 mmHg:	25 sec	
Max flow rate:	13 l/min	15 l/min
Motor rotation:	1400 rpm	600 rpm
Horse power:	1/8 HP	
Pole:	4 P	
Net weight:	4.1.kgs	
Port thread:	5/16 inch	
Noise level:	54db	