

## VACUUM PUMP N 86.3KN.18

is a mini single-head, dry-running diaphragm Vacuum Pump, adaptable to many laboratory requirements.

- ▶ 100 % oil-free transfer
- ▶ Pure transfer, evacuation and compression
- ▶ Maintenance-free
- ▶ Environmentally friendly
- ▶ High level of gas tightness

### Specification N 86.3KN.18:

Delivery:	6 l/min
Vacuum:	100 mbar abs. / 684 mm hg
Pressure:	2,4 bar
Connectors for tube:	ID 4 mm
Permissible gas and ambient temp:	+5...+40°C
Motor protection:	IP 20
Weight:	1,9.kgs
Dimensions LxHxB:	164x141x90 m



N 86.3KN

Code	Description
KNF 046208/046242	KNF LABOPORT® Diaphragm Vacuum Pump N 86.3KN.18, 220 V, 50 Hz, Pump head: PPS, Diaphragm: EPDM, Valves: FPM;
KNF 046208/046241	Idem, 115V, 60 Hz

### Options:

KNF 001787	Fine control valve (suction side)
KNF 001786	Fine control valve (pressure side)

## BOECO VACUUM PUMP R-300

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

- ▶ quiet and low vibration
- ▶ Compact and light weight
- ▶ Oil free and Maintenance-free

### Specification R-300:

Max. vacuum:	600 mm hg	50 Hz	60 Hz
Max flow rate:	17 l/min	20 l/min	
Motor rotation:	1450 rpm	1700 rpm	
Horse power:	1/8 HP		
Pole:	4 P		
Net weight:	4.1.kgs		
Port thread:	5/16 inch		
Noise level:	50db		



R-300

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

### Filtration Accessories

Code	Description
BOE 88330001	Filtration unit for 47-50 mm membrane filter with vacuum-resistant flask, capacity 1 litre

SAR 16824	3-branch stainless steel manifold Capacity 3 x 100 ml funnels
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FILTRATION UNIT



MANIFOLD