

Air compressor with sterilization unit KSV 5(PKS 4/50)

The air compressor is used for filtration, affining and tapping or bottling of beer.

It is necessary to use sterile air, therefore there are both double mechanical filtration and microfiltration processes.

Compressor type	Theoretic capacity (m ³ /hr)	Capacity in specific suction conditions (m ³ /hr)	Maximum delivery/pressure (bar)	Scope of the automatic cycle (bar)	Electromotor	Average noise level(dB)	Dimensions length x width x height (weight)
PKS 4/50	7,4	4,3	10	6,5 - 9	0,75 - 3×400	73	817 x 392 x 769 (42 kg)

Basic filter with a pressure control valve CK 1/2 Orlik kompresory

Filter, oil separator with a centrifugal system, filter insert and a pressure control device

Separation level: up to 96%

Flow rate: 114 m³/hr

Installation dimension: G 1/2"

Solids (output): 30 optionally 5 micrometers

Condensate release: manual



Submicrofilter MF 036-1/2 Orlik Kompresory

It can be used only following the preliminary basic filter.

Separation level: až 99,999%

Flow rate: 35 m³/hr

Installation dimension: G 1/2"

Solids (output): 0,01 micrometers

Residual oil content: 0,01 mg/m³

Condensate release: manual

Charcoal filter MC 036-1/2 Orlik kompresory

It can be used only following the preliminary basic filter and microfilter.

Separation level of oil vapours: 100%

Flow rate: 35 m³/hr

Installation dimension: G 1/2"

Residual oil content: 0 mg/m³

Condensate release: manual

