



DEPTH FILTERS

KKF5 and KKF20 - SMALL BATCH FILTER

This filter is for small batches. Two models 5 litre/1 gallon and 20 litre/5 gallons.

A quantity of oil is poured into the chamber then air pressure is applied to push the oil down through the filter elements in the base. No oil is left in the filter.

Ideal for test pressing or very low volume batches where every drop needs to be filtered.



	KKF5	KKF20
Tank volume:	5 l / 1 gallon	20 l / 5 gallon
Filter plates:	200x200mm made of HDPP	
Quantities of filter plates:	1 - 3	
Filter surface area:	0,1 – 0,2 m ²	
Chamber volume:	1 / 0.25 gallon – 2 l / 0.5 gallon	
Pump:	Diaphragm compressor	
Locking mechanism:	mechanical	
Other points:	Includes pressure control, electrical wiring, filter plates fitted with reusable vegetable oil-specific cloth filter bags, pressure gauge.	



Filter KKF200/10-2

A good match for KK Oil Prince or KK20



Filter plates:	200x200mm (approx. 9 inch square) Stainless end plates with food grade Polypropylene mid plates
Number of filter plates:	10
Filter surface area:	0,64 sqm (approx. 7 sqft)
Chamber volume:	ca. 6 l (approx.1.5 gallons)
Pump:	Eccentric screw pump max 0,3 m ³ /h,
Locking mechanism:	Mechanical screw
Police filter:	Filter cartridge 20“, 1µm nominal, in clear filter housing
Other points:	Food grade filter. Includes pressure control, electric wiring, filter plates fitted with reusable vegetable oil-specific cloth filter bags. 3 phase or single phase.
Option:	Safety equipment (pump switches off automatically if fault detected, automatic overflow switch-off)



Filter KKF350/10-2

A good match for KK40.

Acceptable match for KK80 or KK100



Filter plates:	350x350mm (approx. 14 inch square) Stainless end plates with food grade Polypropylene mid plates (not stainless for non-food grade filter)
Number of filterplates:	10 (5 extra plates can be added to maximum of 15 plates)
Filter surface area:	2,3 sqm (approx. 20 sqft) Can be increased to 3,5 sqm (approx. 30sqft)
Chamber volume:	ca. 30l (approx. 7.5 gallons) Can be increased to 45l (approx.11 gallons)
Pump:	Eccentric screw pump 600 l/h
Working pressure:	2 bar (30 psi)
Locking mechanism:	Mechanical screw
Police filter:	Filter cartridge 20", 1µm nominal, in clear filter housing Pressure valve optional.
Other points:	Includes residue tray, Pressure control, Electrical wiring, 3p h a s e o r s i n g l e p h a s e . Filter plates fitted with reusable vegetable oil-specific cloth filter bags, Safety equipment (pump switches off automatically if fault detected, automatic overflow switch-off)



Filter KKF200/10-2

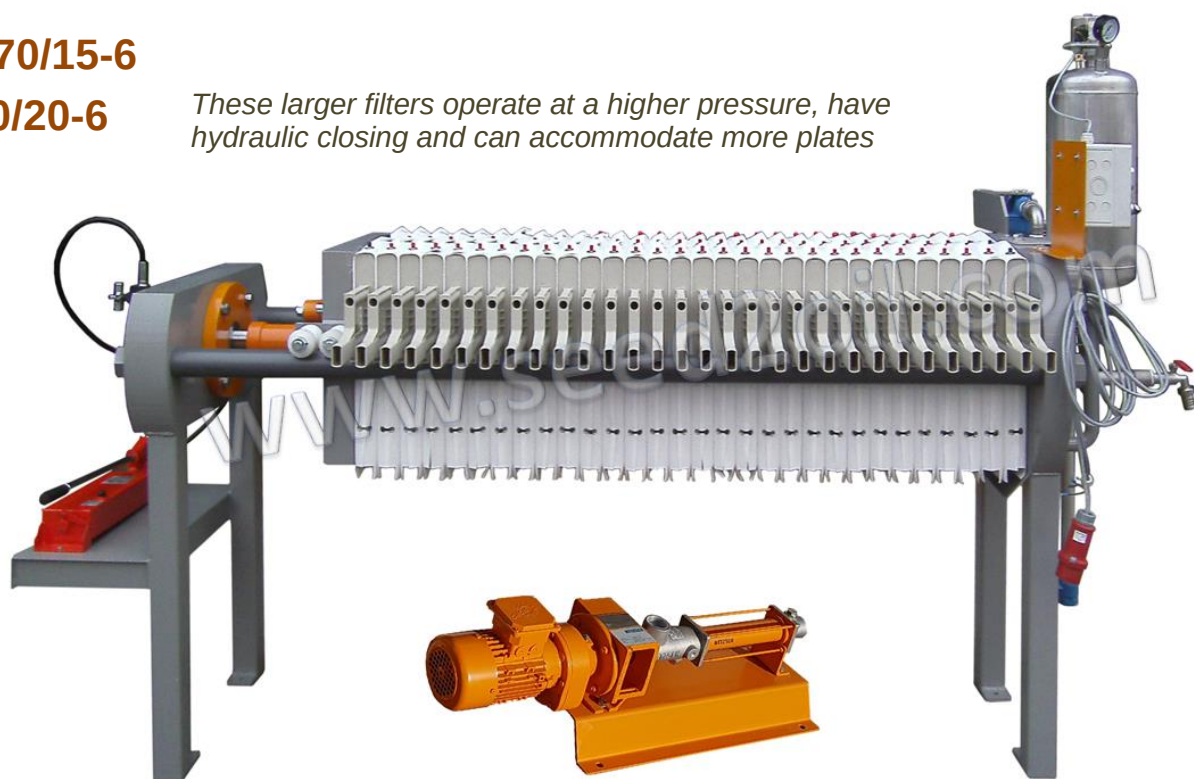
A good match for more than one KK40, or one or two of KK80, KK100, KK200



Filter plates:	470x470mm (approx. 18 inch square)
Number of filterplates:	10 (can be increased to 15)
Filter surface area:	3,9 sqm (approx. 40sqft) Can be increased to 6 sqm (60sqft)
Chamber volume:	ca. 40l (10 gallons) Can be increased to 60l (15gallons)
Pump:	Eccentric screw pump 600 l/h
Working pressure:	3 bar (45psi)
Locking mechanism:	Mechanical screw
Police filter:	20" candle filter, 1µm nominal, in clear bowl cartridge filter
Other points:	Includes residue tray, Pressure control, Electrical wiring, 3 phase or single phase, Filter plates fitted with reusable vegetable oil-specific cloth filter bags, Safety equipment (pump switches off automatically if fault detected, automatic overflow switch-off)

Filter KKF470/15-6 and KKF630/20-6

These larger filters operate at a higher pressure, have hydraulic closing and can accommodate more plates



	KKF470/15-6	KKF630/20-6
Filter plates:	470x470mm made of HDPP (18 inch square)	630x630mm made of HDPP (25 inch square)
Number of filter plates:	15 (can be increased to 30)	20 (can be increased to 55)
Filter surface area:	6,3sqm (60 sqft) Can be increased to 13 sqm (120 sqft)	13m ² (120 sqft) Can be increased to 35sqm (300 sqft)
Chamber volume:	ca. 60l (15 gallons) Can be increased to 120l (30 gallons)	ca. 162l (40 gallons) Can be increased to 445l (110 gals)
Pump:	Eccentric screw pump (1,2m ³ /h)	Eccentric screw pump (2,4m ³ /h)
Working pressure:	6 bar (90psi)	
Locking mechanism:	hydraulic high-pressure lock	
Police filter:	20" candle filter, 1µm nominal,	Fine filter case Gr. 2 (0.5m ²), 1µm nominal, for 4 different fine filter bags and fine filter inserts
Other points:	Includes residue tray, Pressure control, Electrical wiring, Parts coming into contact with the product are made of either stainless steel or food grade plastic, Filterplates fitted with reusable vegetable oil-specific cloth filter bags, 3 phase or single phase, Safety equipment (pump switches if fault detected)	