

## **Chamber filter** press



KERN KRAFT	KKF200/10-2
Filter capacity*:	300 I / ~24 h**
Number of filter plates:	10 (expandable) (20 max)
Filter area:	6.89 ft <sup>2</sup> // 0,64 m <sup>2</sup>
Chamber volume:	approx. 1.6 gal // 6 liter
Voltage – Standard model:	230/460 V 3-ph
Voltage – Special version:	220 V 1 ph
Dimension (LxBxH):	900 x 280 x 1050 mm 35.43 x 11 x 41.33 in
Weight:	approx. 155 lb // 70 kg
Application:	Filtration of crude oil
Scope of delivery:	<ul> <li>Chamber filter press equipped with 10 filter plates (from HDPP) &amp; 10 filter cloths (reusable, from PP), pressure switch, pressure gauge, filter cake tub in stainless steel, piping in stainless steel, expansion tank in stainless steel, suitable for food-stuff</li> <li>Eccentric screw pump max. 0,3 m³/h</li> <li>Candle filter housing (micro filter) with filter candle</li> <li>Control cabinet (equipped with ON-OFF switch)</li> <li>Electric connection cable (ready to plug-in)</li> </ul>

<sup>\*</sup>depending on crude oil, crude content, temperature
\*\*originating from rapeseed oil with 2 % crude content and temperature of 25 °C

