



KNF  
Value  
Propositions  
1136

Pump with gentle and low pulsation



# Diaphragm Pump is Robust but Gentle

## KNF

- The FK 1100 diaphragm liquid pump is characterized by gentle, low-pulsation flow. The 12 L/min flow rate doubles KNF's previous maximum for liquid diaphragm pumps. This pump is robust, adjustable, and offered in a variety of application-friendly materials. The FK 1100 has only one inlet and one outlet, despite having three diaphragms. These are offset by  $120^\circ$  from each other while connected in parallel, resulting in very low pulsation and minimal shear forces.

# Low Flow, High Head Mag Drive multistage Pumps are Sealless

## Finish Thompson

- the DB Series range of magnetically driven centrifugal pumps has been extended with two multi-stage pumps. The models have two (MSDB2) or three impellers (MSDB3). The products can generate more pressure at low flows, which means in some applications they can be used as a smaller, less expensive pump. Available in a choice of polypropylene or PVDF, the MSDB pumps are designed for low flow / high head pumping applications, covering flows to 16 m<sup>3</sup>/hr and differential heads to over 60 metres with minimum flow capabilities at 5 lit/min. In addition to the higher pressure at lower flows the models offer the advantages of DB pumps owing to their magnetic drive technology; no seals to replace and zero leakage