LOW PRESSURE CENTRIFUGAL PUMPS

SKT / SKB / SKI

Non-selfpriming single-stage end suction low pressure centrifugal pump acc. to EN 733 in long coupled design (SKT), in block design (SKB) and in-line design (SKI)

For clean water, sea water, brines and alcaline liquids in water supplying, dust extracting and spray-coating plants, in cooling and revolving circulations



SKT / SKB / SKI

LIQUIDS

Fresh water, drinking water, boiler feed water, raw water, sea and brackish water, hot water, condensate, fuels, soles, lyes, etc.

MATERIALS

Depending on the requirements of the liquids or the customers' requests, available in cast iron, nodular cast iron, bronze, cast steel or stainless steel

TECHNICAL DATA

up to 480 m³/h up to 480 m³/h up to 110 m³/h
up to 95 m up to 95 m up to 84 m
up to 2.900 rpm
up to 90 °C (284 °F)
up to 16 bar
Gland packing or mechanical seals*
Antifriction bearings grease lubricated Slide bearings liquid lubricated
Discharge branch: from DN 32 to DN 350 Suction flange: DIN 2533, PN 16 DIN 2532, PN 10 Discharge flange: DIN 2533, PN 16 DIN 2532, PN 10

* according to product profile

- high efficiency
- low-noise operation
- modular construction
- optimal adjusting to the operating point
- exchangeable shaft sleeves
- use of high grade material
- little maintenance necessary
- easy to service