# 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<br>up to 480 m³/h<br>up to 110 m³/h  |
|---|
| up to 95 m<br>up to 95 m<br>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<br>grease lubricated<br>Slide bearings<br>liquid lubricated   |
| Discharge branch:<br>from DN 32 to DN 350<br>Suction flange:<br>DIN 2533, PN 16<br>DIN 2532, PN 10<br>Discharge flange:<br>DIN 2533, PN 16<br>DIN 2532, PN 10 |
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\* 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