



KAISZER PUMP

WATER & WASTEWATER TREATMENT

L-Serie Centrifugal pumps.



L SERIES (DIN24255/BS EN733) End
Suction Back Pull-Out Centrifugal Pump



Application

PA Series pumps can be used for the following services in commercial, residential, agriculture, industrial processing, petroleum, food & beverage industries.

- Air Conditioning
- Fire Protection
- Plumbing
- Circulating
- Transfer
- Refrigeration
- Pressure Boosting
- Cooling Towers
- Irrigation
- Water Treatment & Supply
- Chemical
- Sea Water Treatment



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Suction Back Pull-Out Centrifugal Pump



The PA pumps fully confirms to the european pump standard DIN24255/BS EN733 and covers all sizes nominated. This standard covers both performance and dimensions.

The PA pumps offers users many advantages over equivalent pumps, because the range incorporates a number of features that improve reliability & performance, while simplifying maintenance and spare parts inventory.

The Pumps has a back pull-out design, and when a suitable spacer coupling is fitted to a direct coupled unit, the casing and motor can remain in position while all other pump parts can be removed for simple and quick maintenance.

Technical Information

Flow Rate(Q): 2-1100 m³/h
 Head(H) : 2-150 m
 Speed : 50Hz-1450 or 2900 rpm
 60Hz-1750 or 3500 rpm

Temperature : -10°C-105°C
 Working Pressure: 10 Bar standard, 16 Bar optional
 Test Pressure: 16 Bar standard, 24 Bar optional



Structure Drawing

No.	Name
1	Volute casing
2	Impeller nut
3	Wear ring
4	Impeller
5	Casing cover
6	Packing or mechanical seal
7	Shaft sleeve
8	Skinner
9	Bearing
10	Bearing housing
11	Shaft
12	Support foot



