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Pumps • Valves • Service



## Comeo – Compact Centrifugal Pump for Pressure Boosting Applications



Comeo C



### Applications:

- Pressure boosting
- Water supply
- Irrigation
- Air-conditioning
- Light industrial applications

### More information:

[www.ksb.com/products](http://www.ksb.com/products)



Comeo G

# Comeo – Compact Centrifugal Pump for Pressure Boosting Applications

## Energy-efficient

- Energy-saving, state-of-the-art pump solution characterised by high efficiencies and an optimum flow passage design
- Efficient motors and top precision engineering of all hydraulic components ensure efficient pump operation.

## Reliable

- Top quality pump thanks to advanced high-precision production technology and durable high-grade materials
- With the suction and discharge nozzle integrated in a cast casing, any forces in the pipelines are easily absorbed.

## Flexible

- ACS and WRAS drinking water approvals for stainless steel variant Comeo C
- Available in two highly corrosion-resistant material variants
- Various supply voltages (single-phase 1 x 230 V, three-phase 230/400 V, 50 Hz & 60 Hz)

## Service-friendly

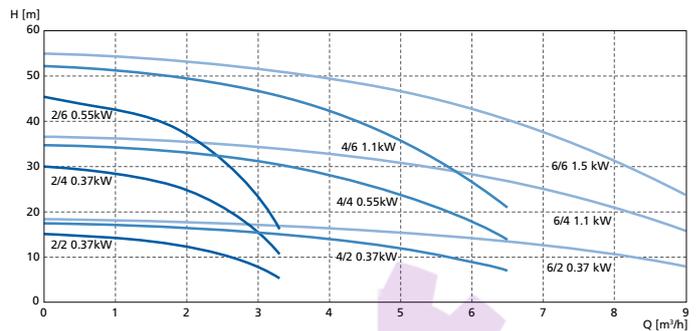
- Maintenance-free
- Easy to vent

## Cost-efficient

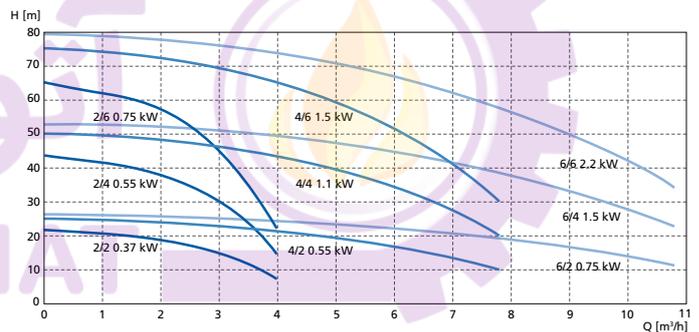
High energy efficiency as well as low investment and maintenance costs make for low life cycle costs.

## Space-saving

Very compact design. Also suitable for installation in confined spaces



Characteristic curves Comeo 50 Hz



Characteristic curves Comeo 60 Hz

## Materials

	Comeo C Pump casing made of cast stainless steel	Comeo G Pump casing made of cast iron
Pump casing	1.4308	EN-GJL-250
Hydraulic system	1.4301	1.4301
Shaft	1.4541	1.4541
Elastomers	EPDM	NBR

## Technical data

	50 Hz	60 Hz
Flow rate Q	Up to 9 m³/h	Up to 10.8 m³/h
Head H	Up to 55 m	Up to 79.5 m
Fluid temperature T	-10 to +60 °C	
Ambient temperature T	-20 to +40 °C, optionally up to +55 °C	
Pressure class PN	10 bar	
Connections	Suction nozzle 1 1/4"	Discharge nozzle 1"