ENGLISH

SELF-PRIMING CENTRIFUGAL PUMPS

VICTOR PUMPS

TECNOFLUID

www.tecno-fluid.com

IMPORTANT:

The technology of “Victor Pumps” is constantly evolving thanks to new technical and design solutions.
We therefore reserve us the right to make changes at any time without notice.

Some pump pictures may contain optional equipment.

For each fluid,
the appropriate choice.
For each request,
the appropriate answer.

CENTRIFUGAL PUMPS WITH OPEN IMPELLER

C

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Features of centrifugal pumps

Pumps that use centrifugal force are the most commonly used in both civil and industrial applications. Thanks to the experience gained through self-priming centrifugal pumps, Victor Pumps has created the series "C" centrifugal pumps which have the advantage of having all the same features apart from the self-priming. Some of their advantages are the robust construction of the pump, the possibility of fully exploiting the performance curve and of pumping solids (compatibly with the dimensions of the impeller). This type of pump is available in both cast iron and bronze. In the special version on the photo (particularly appreciated in the naval sector for the treatment of black water) we can see it with cutter device on the wear plate, which shreds the paper material that can eventually float in the liquid, facilitating the passage through the casing.

Advantages

Removable ports
they make it faster and easier to disassemble the pump without disconnecting it from the pipes.

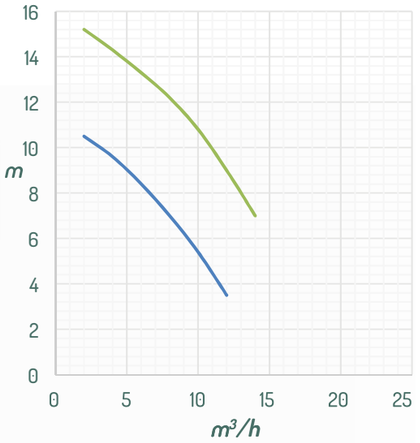
Impeller with open blades
Facilitates the passage of solid bodies floating in the liquid.

Mechanical seal
Modern and simple to maintain, guarantees an excellent tightness.

Performance

Model	Heavy duty	Noise	Passage of solids	Motor	
		dB(A)	*mm*	*kW*	*rpm*
C 30	★★★★	<65	11	0,75	2900
C 30(96)	★★★★	<70	11	0,75	3450
C 30(96)	★★★★	<65	11	0,75	2900

Heavy duty / Self-priming: ★=SUFFICIENT / ★★ =DISCRETE / ★★★ =GOOD
★★★★ =VERY GOOD / ★★★★★ =EXCELLENT



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12 USEFUL QUESTIONS FOR THE OFFER REQUEST

- Flow
- Pressure
- Type of liquid
- Viscosity of the liquid
- Use of the pump
- Type of plant
- Suction height
- Liquid temperature
- Operating hours per day
- Voltage (V)
- Frequency (Hz)
- Experiences on the pump used previously

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