



VISCO JET® VJ100

Laboratory Stirrer





VISCO JET® VJ100

small - strong - efficient!



A quantum leap in mixing technology

The VISCO JET® system is the original one by VISCO JET®, a conical, slow-running, momentum-based range of stirrers. This principle enables the efficient mixing of a range of products even at low circumferential speeds.



Special advantages

- Cone principle for gentle stirring
- Low rotational speeds
- No air inclusion
- No foam formation

> For research and development:

The VISCO JET® laboratory stirrer has a high-torque drive with stepless speed regulation. The speed currently set is shown on the clear, user-friendly display. With its soft start, this stirrer can also be used in liquids with very high viscosities.

It can be mounted on a number of different stands.

Technical Data

Drive: 2-speed mechanical reduction gear,

with 2 m connection cable, designed for continuous duty, speed control with digital

display. Dimensions of drive (BxHxD): 82 x 211 x 176 mm

P=70 / 37 Watt, n₂=40-2000 1/min, 230V, 50Hz

Degree of protection: IP40

Chuck capacity: 0.5 - 10 mm Weight: 3.3 kg

Stand: Stand painted, H-form, drive secured by stirrer

clamp on column

Stirrer shaft: Diameter 10 mm, length 500 mm, with M8

threaded connection,

material stainless steel 1.4571 (V4A)

Stirrer head: VISCO JET® 3-fold, $d_2 = 80 \text{ mm}$,

material POM, M8 thread

Options

- Stand with lifting mechanism
- Stirrer heads:

VISCO JET® 2-fold, $d_2=60$ mm, stainless steel 1.4571, M8 thread VISCO JET® 3-fold, $d_2=80$ mm, stainless steel 1.4571, M8 thread VISCO JET® 3-fold, $d_2=120$ mm, stainless steel 80, M8 thread VISCO JET® 3-fold, $d_2=120$ mm, material POM, M8 thread

VISCO JET® 3-fold, $d_2 = 150$ mm, stainless steel 1.4571, M8 thread

with closed cones or patented spiral cones

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