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## R 1406 Cup Impeller

/// Data Sheet

The R 1406 cup impeller is designed for use with the IKA EUROSTAR 20 high speed digital / control overhead stirrers.

It is ideally suited for applications that work with low to medium mixing viscosities and require radial flow patterns.

Method: Radial mixing flow patterns combined with turbulence on the inlet and laminar flow on the outlet of the cone impeller generate high mixing efficiency. The recommended maximum speed is 4000 rpm.

Stirrer Ø: 80 mm



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Note: R 1406 needs to be attached to the R 6000 precision shaft for operation. The shaft is not included in the scope of delivery.



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### Technical Data

Stirrer diameter [mm]	80
Shaft diameter [mm]	0
Shaft length [mm]	0
Speed max. [rpm]	4000
Weight [kg]	0.09
Permissible ambient temperature [°C]	5 - 40