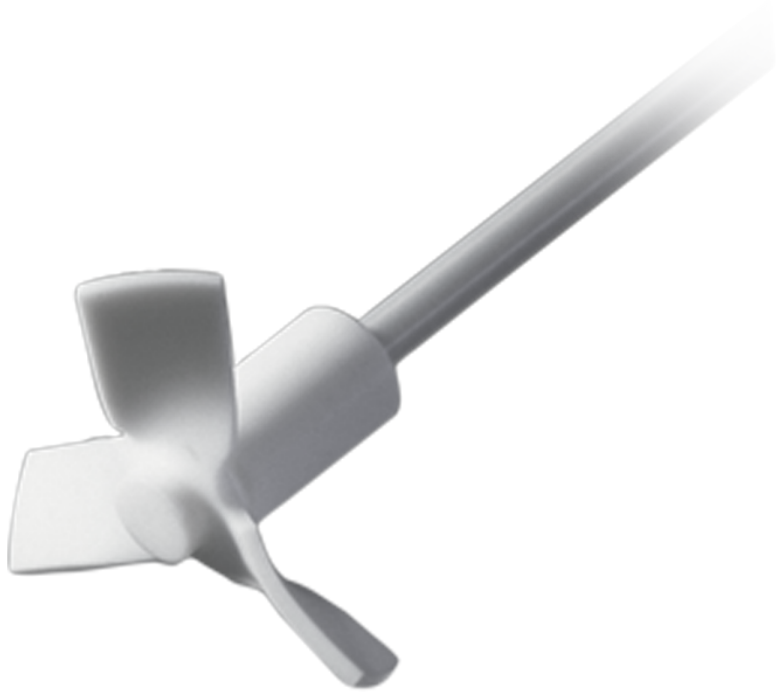
PR 39 Pitched-Blade Impeller

P/N: 509-39000-10



Due to its stirrer blade dimensions, the PR 39 pitched-blade impeller is ideal for homogenizing very viscous media in vessels with the following characteristics:

- ideal vessel diameter: 188- 375 mm
- ideal ground clearance: 38- 75 mm
- ideal filling level: 188- 375 mm
- ideal volume: 5,200 - 41,400 ml

The pitched-blade impeller consists of a PTFE mixing blade and a PTFE-coated stainless steel shaft. The stainless-steel core ensures the stability of the stirrer shaft and the secure attachment in the overhead stirrer. The diameter in the clamping area is 6,5 mm; the stirrer shaft with the thick-walled PTFE coating has a diameter of 8 mm.

Due to its anti-adhesive property (non-stick coating), the pitched-blade impeller is easy to clean and can be used up to a maximum application temperature of 250°C.

PR 39 Pitched-Blade Impeller - Technical Data

Blade size	75 mm
Material	PTFE
Length	□□□ mm
Shaft diameter	□ mm
Max. rotation speed	□□□ rpm