

HR 18 Half-Moon Impeller

P/N: 509-18000-10



Our half-moon impeller is specially designed for use in round-bottom flasks with NS 29/32 or larger. Combined with the vacuum-tight [PTFE stirrer guide](#), you get a completely tight reaction system.

The half-moon impeller HR 18 works best up to 1,700 ml.

The half-moon impeller consists of a PTFE blade and a PTFE-coated stainless steel shaft. The stainless steel core ensures the stability of the stirrer shaft and secure attachment in the overhead stirrer without the risk of breakage of conventional glass stirrer shafts. 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 half-moon impeller is easy to clean and can be used up to a maximum application temperature of 250°C.

HR 18 Half-Moon Impeller - Teknik veri

Blade ölçüsü	65 x 18 x 3 mm
Materyal	PTFE
Uzunluk	350 mm
Şaft çapı	8 mm
Mak. Rotasyon hızı	800 rpm