



Cena bez DPH 1.417,00 Eur  
Price with VAT 1.714,57 Eur

Parameters

Quantitative unit ks

The variety of media to be processed also requires a variety of rotor-stator configurations and seals. In many cases it is necessary to use subsequently two dispersing elements, for pre-crushing and fine crushing. The plug-in connectors facilitate the exchange of the dispersing elements.

Volume range min. (H2O)	0.010 l
Volume range max. (H2O)	1.5 l
Stator diameter	18 mm
Rotor diameter	12.7 mm
Gap between rotor and stator	0.3 mm
allowable Speed max.	25000 rpm
Circumferential speed max.	16.6 m/s
Immersion depth min.	40 mm
Immersion depth max.	165 mm
Shaft length	194 mm
Material in contact with medium	PTFE, AISI 316L

pH min.	2
pH max.	13
Suitable for solvents	yes
Suitable for abrasive substances	yes
Working temperature max.	180 °C
Sterilization methods	all methods
Ultimate fineness, suspensions min.	10 µm
Ultimate fineness, suspensions max.	50 µm
Ultimate fineness, emulsions min.	1 µm
Ultimate fineness, emulsions max.	10 µm