



designed for scientists



## S 65 KG - HH - G 65 M Dispersing tool

/// Data Sheet

Suitable for dispersing instrument T 65 basic/digital

Working range: 2 - 40 l

Stator diameter: 65 mm

Immersion depth: 80 - 450 mm

Materials in contact with medium: FFPM, WC, AISI 316L

Suitable for solvents: yes

Max. temperature: 180 °C

Sterilization methods: all methods



designed for scientists

### Technical Data

Volume range (H <sub>2</sub> O) [l]	2 - 40
Stator diameter [mm]	65
Rotor diameter [mm]	58
Circumferential speed max. [m/s]	21.9
Immersion depth [mm]	80 - 450
Shaft length [mm]	510
Material in contact with medium	FFPM / WC /AISI 316L
pH range	2 - 13
Suitable for solvents	yes
Working temperature max. [°C]	180
Sterilization methods	wet chemical
Vacuum [mbar]	1
Pressure max. [bar]	6
Ultimate fineness, suspensions [µm]	20 - 50
Ultimate fineness, emulsions [µm]	5 - 15
Weight [kg]	4.405

