

DW-150 Laboratory High Pressure Homogenizer

Characteristics :

High pressure homogenizer using the material in the special role of plunger into the valve which it is adjustable pressure, after a certain width limiting slot (work area), transient voltage loss of material at high velocity (1000-1500 M / sec)...



Specifications

Maximum working pressure	1200 bar/120 Mpa/17400 psi
Maximum design pressure	1500 bar/150 Mpa/21750 psi
Maximum flow capacity	12L/h, 25L/h two models machine
Minimum working volume	30 ml
Cooling	Built-in cooler
Motor Power	1.5 KW/380 VAC/50 Hz
Power supply	3 phase 4 lines 380 v / 50 hz
Dimensions	L800 x W460 x H450 mm
Weight	120Kg

NOTE: For emulsification a ball valve is suggested, while for crushing, an impingement valve is desirable.
The low-temperature cooling circulation system is suggested for choice.