

Article. No S95555



Pulp Tester

EQUALIZER

For permanent stirring and homogenizing of disintegrated pulp samples.



MODELS

SINGLE UNIT WITH STAND

Container with 12l capacity
Container with 24l capacity

SINGLE UNIT WALL MOUNTED

Container with 12 l

MULTIPLE-UNIT

With up to 6 x 12 l equalizers and sink

MOST IMPORTANT BENEFITS:

- ✓ Robust construction made of stainless steel and acrylic glass
- ✓ Built-in ball valve and supply pipe for easy filling and cleaning
- ✓ Tilt angle according to standard
- ✓ Low noise motor (30 dBA)

 **FRANK-PTI**
QUALITY TESTING INSTRUMENTS

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PRODUCT DESCRIPTION

The distribution unit is made of robust stainless steel and light-weight acrylic glass. The smooth-operating motor (30 dBA) provides constant and consistent agitation. The standards-compliant angle of the agitator, as well as the dynamic rotor form ensure that pulp fibres' characteristics remain constant even after prolonged agitation. There is a water intake on the upper edge of the acrylic container to facilitate filling and cleaning of the distribution unit. Samples are taken via an opening in the base, operated by a ball valve.

TEST DESCRIPTION

The pulp, prepared with the standardized disintegrator, is added to the distributor unit. Opening the water intake fills the container with water, to reach the desired density. The agitator rotates at a speed of 150 rpm, creating an even distribution in the suspension, without altering the characteristics of the pulp fibres. Opening the large ball valve allows samples for sheet forming or freeness testing to be taken.

TECHNICAL DATA

DEVICE / INSTRUMENT

- Frame made of stainless steel
- Container made of acrylic glass
- Low noise motor
- Tilt angle according to standard
- Built-in ball valve and supply pipe for filling and cleaning

APPLICABLE STANDARDS

Zellcheming Merkblatt V/6/61
*more on request

SYSTEM

Stirring rate: 150 rpm

CONNECTIONS

Power: 400V / 50-Hz
Water: Hose nozzle for hose 9mm (inside)
½" screwing
Compressed air: Nein

DIMENSIONS

Version	L x H x B
S955550001	400 x 920 x 300 mm
S955550002	400 x 1220 x 300 mm
S955550003	450 x 1220 x 310 mm
S955550005/6	on request
Weight:	net / gross
S955550001	28 kg / 60kg
S955550002	45 kg / 71kg

ARTICLES / MODELS

S955550001 Equalizer for wall mount 12l
S955550002 Equalizer with table stand 12l
S955550003 Equalizer with table stand 24l
*more on request

Applicable Accesories:

S955550005 Table for 2-4 equalizers with drainage
S955550006 Table for 4-6 equalizers with drainage
(compatible with S955550002)



S955550001
Equalizer for wall mount



S955550003
Equalizer with stand 24l



S95550005 + 4x S955550001
Table with 4 equalizers