

# MICCRA D-1

NOT YOUR ORDINARY HOMOGENIZER

MORE  
POWERFUL  
NEW ERGONOMIC  
DESIGN

The all-new **MICCRA D-1** is a small and lightweight dispersing and homogenizing device with a unique volume range from 0.1 up to 500 ml.

It was especially developed for volumes treated in the bio/gene- and food technology, etc.

An economic drive at a competitive price, more powerful and high-speed than comparable systems on the market.

- Immense speed stability thanks to high performance 145 Watt drive
- Ideal for manual operation thanks to its light weight and new ergonomic design
- Usable as handheld or post-mounted device
- AISI 316L stainless steel dispersing tools (5 mm, 8 mm and 14 mm diameter) can be cleaned and dismantled quickly and easily

Included with delivery:

- Boss head KM20 (for stationary work)
- Rod (with wrench)

For further information, visit our website:

**dv** **dijkstra  
verenigde**

Postbus 2151                      Pascallaan 9  
8203 AD Lelystad                8218 NJ Lelystad  
Tel: 0320-266171                Fax: 0320-257354  
email: [laboratorium@dijkstra.net](mailto:laboratorium@dijkstra.net)  
[www.dijkstra.net](http://www.dijkstra.net)

**RT**



## Separately available dispersing tools

### DS-5/K1

Material: 316 L SS  
 Stator type: Stator 5 mm ZkS  
 Rotor type: Cutting rotor  
 Tool length: 115 mm  
 Treatable volume (ref. to H2O): 0,1 - 20 ml  
 Bearing type: PTFE (plain white)



### DS-8/P

Material: 316 L SS  
 Stator type: Stator 8 mm ZkS  
 Rotor type: Cutting rotor  
 Tool length: 155 mm  
 Treatable volume (ref. to H2O): 1,0 - 100 ml  
 Bearing type: PTFE (plain white)



### DS-14/P

Material: 316 L SS  
 Stator type: Stator 14 mm ZkS  
 Rotor type: Cutting rotor  
 Tool length: 200 mm  
 Treatable volume (ref. to H2O): 10 - 500 ml  
 Bearing type: PTFE (plain white)



## Separately available accessories:

- Plate stand PS 300/AE
- H-type stand HS 400



## Technical Data

Motor rating input	145 W
Motor rating output	95 W
Volume range (H2O)	0,1 - 500 ml
Viscosity max.	6000 mPas
Speed range	14.000 - 34.000 rpm
Speed display	scale 1-6
Speed control	stepless
Noise level	65 dB(A)
Process type	batch
Dimensions (Diameter x height)	50 x 245 mm
Weight	0.9 kg
Permissible ambient temperature	5 - 50 °C
Permissible relative moisture	80 %
Protection system/safety class	IP 20 / II
Voltage	230 / 115 / 100 V
Frequency	50/60 Hz
Ident-No.:	01 00 00



## Bestelformulier ART homogenisator set

Bedrijfsnaam:

Straat en postcode:

Contactpersoon:

BTW nummer:       NL

KVK nummer:

Hierbij bestellen wij:

\_\_stuk(s) Miccra D1 homogenisator set a € 1369,- ex. BTW

inclusief gereedschap: \_\_ DS-5/K1 of \_\_ DS-8/P of \_\_DS-14/P

Leveradres:       zie boven  
Anders:

Factuuradres:     zie boven  
Anders:

U kunt dit formulier (graag duidelijk leesbaar) ingevuld faxen aan:

Faxnummer: 0320 – 25 73 54