



cleaning
systems
for liquids

MKR Metzger GmbH
Recyclingsysteme
Rappenfeldstraße 4
D-86653 Monheim
Tel +49 (0) 9091 50 00 0
Fax +49 (0) 9091 50 00 30

www.mkr-metzger.de
info@mkr-metzger.de

▶ T 700

Drum centrifuge to the reprocessing of cooling lubricants, cutting oils and pre-treatment media

T 700	Unit	Value
Capacity		
Oil tank	ca. l	40
Dimensions		
Length	mm	1630
Breadth	mm	680
Height	mm	1240
Weight	kg	405
Suction height (stat.)	mm WS	3000
Suction capacity	l/h	800-3000
Separation particle size	µm	> 4
pH-value	pH	6,5-9,5
Temperature max.	°C	< 60
Noise level	db(A)	78
Electrical connection	V/A	400/16
3 Phases, PE	Hz	50
Connected load	kW/A	5/11

Components:

Housing

Welded-construction with 3 mm steel sheet
Outside- and inside double coating 2-K-varnish
(NCS-S 2010-R70B)

Hoses

Suction hose, length 4,5 m, Ø 25 mm, D-coupler at the end of the hose
Recirculating hose - cleaned medium,
Length 4 m, Ø 25 mm.

Separator-system

Solid collecting 3-phases-drum separator
Type MKR 3.03, 2/3-phases-separation
Capacity: 800-3000 l/h at 2/3-phases-operation
Medium-affected separator parts from aluminum,
optionally stainless-steel available
Supply with two mud-inserts

Pre filter, for pump-protection

Single filter stainless-steel 1 mm

Emptying system

Oil tank with ball cock for emptying

Switch cabinet

Switch cabinet equipment predominantly with
Siemens – components
Optionally different surface-sucking-systems are available.

Documentation

Operation manual, wiring diagram

Technical changes reserved

Date of last review 11/17

k/Datenblätter/Neue Datenblätter Ausland/T 700

