

**ULTRASONIC CLEANER
WITH OIL SEPARATOR**
**Type.: MU-90L-DIS – MU-110L-DIS
MU-160L-DIS - MU-220L-DIS**

(Soundproof models)



TECHNICAL FEATURES

CHARACTERISTIC CLEANER TANK

1. Adjustable digital thermoregulator (range $0 \div 80$ °C)
2. Level check of conductive type
3. Adjustable digital timer (range $1 \div 99$ min)
4. Degas function adjustable
5. Frequency calibration (25Hz Step)
6. Digital hour meter
7. Supply Voltage 400V - 50/60 Hz

CHARACTERISTIC OIL SEPARATOR:

- *Magnet drive pump*
- *Speed of the recirculation pump adjustable from panel.*
- *Level control of conductive in each tank.*
- *Water drain tap on each tank.*
- *Oil drain Tap.*

Type: MU-90L-DIS

1. Dimension	1300x670x900mm (W x D x H)
2. Size Tank cleaning	620x430x350mm (W x D x H)
3. Size Basket	550x350x250mm (W x D x H)
4. Cleaning tank capacity	90L
5. Total capacity	130L
6. Ultrasonic power (r.m.s./peak)	800/1600W _{rms/peak}
7. Ultrasonic frequency	36/40khz (24/26khz optional)
8. Heating power	6KW
9. Total electric power	8KW
10. Weight	150kg

Type: MU-110L-DIS

1. Dimension	1300x670x900mm (W x D x H)
2. Size Tank cleaning	620x430x430mm (W x D x H)
3. Size Basket	550x350x320mm (W x D x H)
4. Cleaning tank capacity	110L
5. Total capacity	160L
6. Ultrasonic power (r.m.s./peak)	1000/2000W _{rms/peak}
7. Ultrasonic frequency	36/40khz (24/26khz optional)
8. Heating power	6KW
9. Total electric power	8KW
10. Weight	160kg

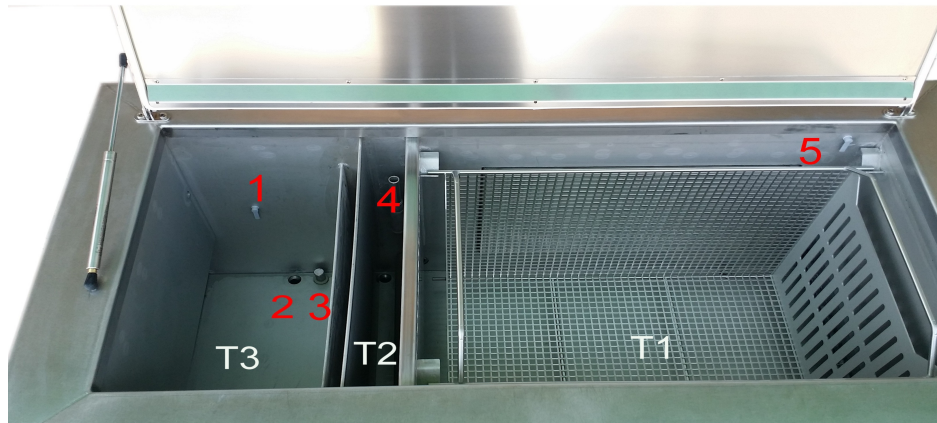
Type: MU-160L-DIS

1. Dimension	1400x720x900mm (W x D x H)
2. Size Tank cleaning	680x480x500mm (W x D x H)
3. Size Basket	600x400x400mm (W x D x H)
4. Cleaning tank capacity	160L
5. Total capacity	200L
6. Ultrasonic power (r.m.s./peak)	1500/3000W _{rms/peak}
7. Ultrasonic frequency	36/40khz (24/26khz optional)
8. Heating power	8KW
9. Total electric power	10KW
10. Weight	200kg

Type: MU-220L-DIS

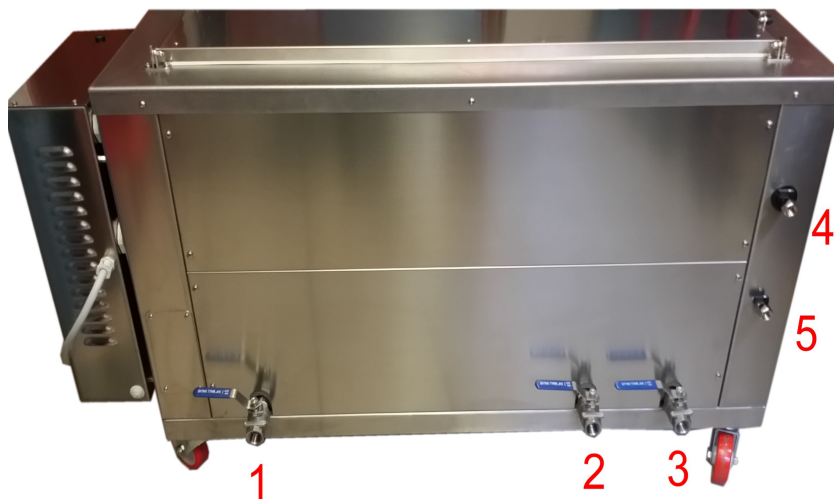
1. Dimension	1700x720x900mm (W x D x H)
2. Size Tank cleaning	980x480x500mm (W x D x H)
3. Size Basket	900x400x350mm (W x D x H)
4. Cleaning tank capacity	220L
5. Total capacity	260L
6. Ultrasonic power (r.m.s./peak)	2000/4000W _{rms/peak}
7. Ultrasonic frequency	36/40khz (24/26khz optional)
8. Heating power	8KW
9. Total electric power	11KW
10. Weight	220kg

- DESCRIPTION -



FRONT VIEW

- 1 - Ultrasonic cleaning tank (T1)
- 2 – Tank oil separation (T2)
- 3 – Accumulation Tank (T3)



REAR VIEW

- | | |
|---|--|
| <ul style="list-style-type: none"> 1 - Discharge tap tank T1 3 – Discharge tap tank T3 5 – Oil discharge tap | <ul style="list-style-type: none"> 2 – Discharge tap tank T2 4 – Loading tap H2O tank T3 |
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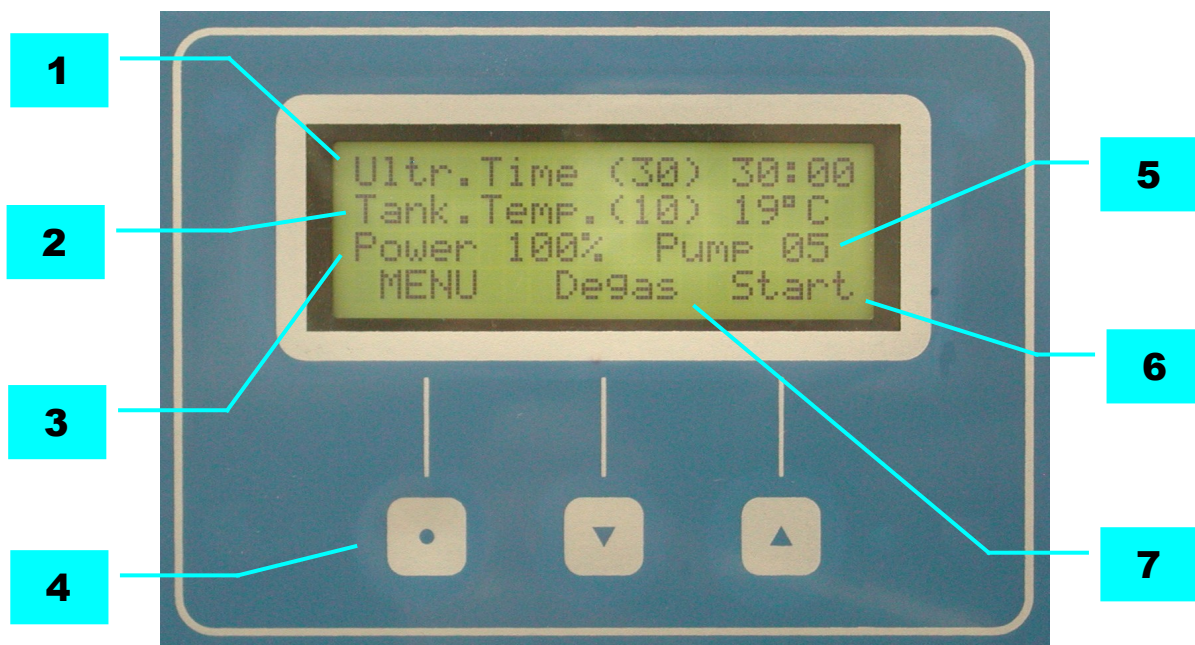


- 1 - Sensor (maximum level) of the accumulation tank (T3)
- 2 - Filter suction Pump
- 3 - Sensor (minimum level) of the accumulation tank (T1)
- 4 - Oil discharge



- 1 - Push-Button START/STOP
- 2 - Panel Control
- 3 - Main Switch

CONTROL PANEL



1. Adjustable timer-(1 ÷ 99min)
2. Tank temperature
3. Ultrasonic power-(40 ÷ 100%)
4. Selection buttons

- 5.- Speed pump
- 6.- Indicator START / STOP
- 7.- DEGAS function