

T-1200E

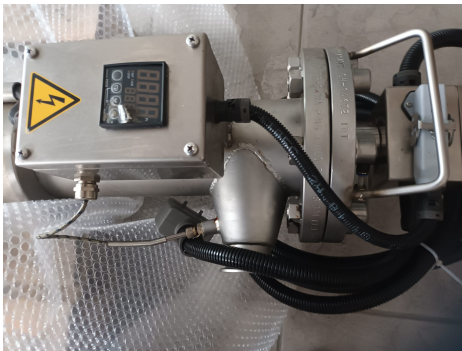
1220mm length
2100W peak power

Submersible Ultrasonic Transducer Tubes

(mod. EVOIL: Olive Oil processing)

Key Features:

Power output:	1200W (2100W peak)
Frequency range:	32-38 kHz
Dimension:	total length 1220mm, effective length 1200mm, diam. 60mm
Transducer type:	piezoelectric
Transducer design:	concentric multi-cylindrical shape (P)
Number of Transducers:	24pcs
Transducer impedance:	50 ohms
Transducers connection:	parallel
Material & construction:	AISI 316 stainless steel
Operating Temperature Range:	0-70° C
Refrigeration:	internal cooling system
Waterproofing & Submersion Depth:	up to 50 cm. (maximum efficiency)
Electrical Specifications:	220/240V, 'power consumption'
Mounting and Installation options:	both horizontal and vertical
Wave emission surface:	directional 180°
Certification:	CE



Maintenance

Always operate the transducer within the RI-LAVO's specified limits for temperature, power, and duty cycle. Exceeding these limits can lead to premature failure. By joining our "TOTALSONIC" program (optional) we'll provide a periodical check of electrical connection, operational testing and calibration where precise ultrasonic performance is necessary, to ensure it is operating at the specified frequency and power.