



Ultrasonic Cleaner

211415 / 211416 / 211417 / 211418 / 211419

INSTRUCTION MANUAL

www.monstershop.co.uk



SPECIFICATION

PRODUCT DESCRIPTION

This Ultrasonic cleaner from T-Mech is the ideal solution to deep cleaning, degreasing, and can make almost anything look like new!

Enjoy professional quality cleaning and sterilisation from the comfort of your own kitchen, garage or lab with T-Mech's easily portable and compact cavitation cleaner.

Our T-Mech industrial grade stainless steel Ultrasonic Cleaner, with adjustable heating will help you to deeply clean and sterilise your cups, cutlery, and other items. The ultrasonic action and heating are independently controlled by adjustment buttons with separate LED Display.

To help you get started with provide a FREE Wire Mesh Ball Basket Holder.

PRODUCT SPECIFICS

Model	211415	211416	211417	211418	211419
Tank Volume	3 litres	6 litres	10 litres	15 litres	30 litres
Material	Stainless Steel				
Ultrasonic Power	120w	180w	240w	360w	600w
Heating Power	100w	300w	300w	450w	500w
Tank Dimensions (cm)	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
Dimensions (cm)	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
Net Weight (kg)	3.2	5.5	7	9	13
Ultrasonic Frequency	40kHz				
Adjustable Temperature	0-80 °C				
Adjustable Timer	0-30 minutes				

SPECIFICATION

ITEM CONTENTS

Description	Quantity
Ultrasonic Cleaner	1
Stainless Steel Lid	1
Stainless Steel Basket	1
Power Cable	1
Mesh Ball on Chain	1
Instruction Manual	1

PRODUCT FEATURES

- A. Stainless Steel Body
- B. Control Panel
- C. Rubber Feet
- D. Handles
- E. Drainage Outlet (not on 3L model)
- F. Stainless Steel Bath
- G. Basket
- H. Lid



Monster Group UK Limited's liability will be limited to the commercial value of the product only.

SAFETY ADVICE

SAFE WORKING PRACTICE

- Under 18's must be supervised when using the Ultrasonic Cleaner.
- DO NOT operate if the tank is less than 2/3 full.
- Ensure the power is disconnected before attempting to add or remove fluid.
- Please ensure the power is turned off and the power is disconnected when not in use.
- If pouring fluid away, pour away from the electrical socket on the rear and front control panel.
- DO NOT let items rest on the base of the bath, always use the basket.
- DO NOT place hands or fingers in the bath. Contact exposure to ultrasonic cavitation is suspected to cause living tissue and bone damage.
- DO NOT use any fluids which could potentially damage the stainless steel bath e.g acids.
- DO NOT use fluids exceeding 80 °C i.e boiling water.
- When submerging parts ensure fluid is not displaced out of the bath.
- Maximum running time for a single cycle is 45 minutes.
- Always allow a rest time of 20 minutes between cleaning cycles.
- NEVER drop an item onto the base of the bath.
- Always clean bath after use.
- NEVER change the fuse for a higher rated one.
- Aqueous solvent/detergent solutions should be made up with deionised, demineralised or distilled water as calcium carbonate and other impurities in tap water can effect/reduce the cleaning properties of the solutions and produce undesirable side effects such as deposits and staining.
- Volatile solvents with low boiling temperatures should not be used. The ultrasonic action can cause them to heat rapid and the vapour is a fire risk.

USER GUIDE

DIGITAL PANEL



INSTALLATION AND PREPARATION

- After unpacking, check for if there is any loose parts.
- Place the machine in a dry and ventilated place to ensure that the machine is in a horizontal position.
- Should connect the power plugs correctly and make sure it is securely connected. Be sure to use a three-hole socket, a reliable ground wire to ensure safety.
- According to the need to add the appropriate amount of cleaning.

CLEANING

Ordinary cleaning can be washed with water. When the product is not cleaned for a long time or more dirt, please add the appropriate cleaning fluid, it can enhance the super-cleaning effect. For longer items, it can be segmented cleaning.

USER GUIDE

PRODUCT OPERATION

- Place ultrasonic cleaner on a flat stable surface.
- Please ensure that the power supply is grounded.
- Add cleaning solution to the cleaning tank.
- Plug in the power supply after the temperature shows the current ambient temperature, the temperature setting defaults to 0°C, working hours shown as the default 3 minutes.

ADJUST THE ULTRASONIC WORKING TIME

- Pressing the TIMER Δ button once, the time increases by one minute, holds down the button, the time can be increased continuously.
- Pressing the TIMER ∇ button once, the time decreases by one minute, hold down the button, the time can be decreased continuously.

ADJUST THE WORKING TEMPERATURE

- Pressing the TEMPERATURE Δ key once, the temperature is raised 1°C. If you hold down this button, the temperature will be continuously raised 1°C.
- Pressing the TEMPERATURE ∇ key once, the temperature will go down by 1°C. Hold down this button, the temperature can be continuously lowered 1°C.

When the setting temperature below the actual temperature, the operation is invalid.

When the setting temperature reaches the set temperature, the heating light is off. The panel display temperature is the actual temperature when Ultrasonic working.

- Set a the required time and temperature. Press the temperature ON/OFF switch, then press the Ultrasonic ON/OFF switch.
- To stop the heating or ultrasonic then press the corresponding ON/OFF switch, the machine can be stop the heating or Ultrasonic working.

USER GUIDE

PRODUCT OPERATION

- Disconnect the from the machine.
- After the liquid has cooled to below 40°C. Discard the cleaning solution and clean the tank body and the periphery with a clean cloth.
- After use, store the product in a cool dry place for future use.

TROUBLESHOOTING

RESOLUTION GUIDE

WHAT DO I DO IF THERE ARE MISSING PARTS FROM MY ORDER?

If there appears to be any part missing from your order, contact our friendly and helpful Customer Support Team within 7 days of receipt.

**FOR ALL OTHER ISSUES, PLEASE CONTACT OUR
CUSTOMER SUPPORT TEAM.**

SPÉCIFICATIONS

DESCRIPTION DU PRODUIT

DÉTAILS DU PRODUIT

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5

SPÉCIFICATIONS

LISTE DES PIÈCES

CARACTÉRISTIQUES DU PRODUIT



La responsabilité de Monster Group UK Limited sera limitée à la valeur commerciale du produit.

CONSEILS DE SÉCURITÉ

 PRATIQUE DE TRAVAIL SÉCURITAIRE

MODE D'EMPLOI



MODE D'EMPLOI

ENTRETIEN

MODE D'EMPLOI

ENTRETIEN

DÉPANNAGE

GUIDE DE RÉOLUTION

QUE FAIRE S'IL MANQUE DES PIÈCES À MA COMMANDE?

S'il semble manquer des pièces à votre commande, contactez notre équipe du service client dans les 7 jours suivant la réception.

**POUR TOUT AUTRE PROBLÈME, VEUILLEZ
CONTACTER NOTRE ÉQUIPE DU SERVICE CLIENT.**



SPEZIFIKATIONEN

PRODUKT BESCHREIBUNG

PRODUKTSPEZIFIKA

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5
	40kHz				
	0-80 °C				
	0-30				

SPEZIFIKATION

TEILELISTE

	1
	1
	1
	1
	1
	1

PRODUKTMERKMALE



Die Haftung von Monster Group UK Limited ist auf den Handelswert des Produkts beschränkt.

SICHERHEITSHINWEIS

 SICHERES ARBEITEN

BENUTZERLEITFADEN



BENUTZERLEITFADEN

WARTUNG

BENUTZERLEITFADEN

WARTUNG

FEHLERBEHEBUNG

LÖSUNGSGUIDE

WAS MACHE ICH, WENN BEI MEINER BESTELLUNG TEILE FEHLEN?

Falls bei Ihrer Bestellung ein Teil zu fehlen scheint, wenden Sie sich bitte innerhalb von 7 Tagen nach Erhalt der Ware an unser freundliches und hilfsbereites Kundenservice-Team.

**FÜR ALLE ANDEREN FRAGEN WENDEN SIE SICH BITTE AN
UNSER KUNDENSERVICE-TEAM.**



ESPECIFICACIONES

DESCRIPCIÓN DEL PRODUCTO

ESPECIFICACIONES DEL PRODUCTO

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5
	40kHz				
	0-80 °C				
	0-30				

ESPECIFICACIONES

LISTA DE PIEZAS

	1
	1
	1
	1
	1
	1

CARACTERÍSTICAS DEL PRODUCTO



La responsabilidad de Monster Group UK Limited estará limitada únicamente al valor comercial del producto.

CONSEJOS DE SEGURIDAD

PRÁCTICAS DE TRABAJO SEGURAS

GUÍA DEL USUARIO

INSTRUCCIONES DE ENSAMBLAJE



GUÍA DEL USUARIO

MANTENIMIENTO

GUÍA DEL USUARIO

MANTENIMIENTO

SOLUCIÓN DE PROBLEMAS

GUÍA DE RESOLUCIÓN

¿QUÉ PUEDO HACER SI LE FALTAN PIEZAS A MI PEDIDO?

Si parece faltar alguna pieza en su pedido, por favor, comuníquese con nuestro amable y servicial Equipo de Atención al Cliente en los 7 días posteriores a la recepción de su pedido.

**PARA CUALQUIER OTRO PROBLEMA, POR FAVOR CONTACTE
CON NUESTRO EQUIPO DE ATENCIÓN AL CLIENTE**

SPECIFICHE

DESCRIZIONE DEL PRODOTTO

SPECIFICHE DEL PRODOTTO

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5
	40kHz				
	0-80 °C				
	0-30				

SPECIFICHE

LISTA COMPONENTI

	1
	1
	1
	1
	1
	1

CARATTERISTICHE DEL PRODOTTO



La responsabilità di Monster Group UK Limited sarà limitata al solo valore commerciale del prodotto.

CONSIGLI PER LA SICUREZZA

 PRATICHE DI LAVORO SICURO

GUIDA UTENTE

ISTRUZIONI PER IL MONTAGGIO



GUÍA DEL USUARIO

MANTENIMIENTO

GUÍA DEL USUARIO

MANTENIMIENTO

RISOLUZIONE DEI PROBLEMI

GUIDA ALLA RISOLUZIONE DEI PROBLEMI

COSA DEVO FARE SE NEL MIO ORDINE CI SONO DELLE PARTI MANCANTI?

Se sembra che all'interno del tuo ordine manchino delle parti, contatta il nostro gentile e disponibile team di assistenza clienti entro 7 giorni dalla ricezione del tuo ordine.

PER QUALUNQUE ALTRO PROBLEMA, CONTATTA IL NOSTRO TEAM DI ASSISTENZA CLIENTI.



OMSCHRIJVING

PRODUCT OMSCHRIJVING

PRODUCTSPECIFICATIES

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5
	40kHz				
	0-80 °C				
	0-30				

SPECIFICATIE

ONDERDELENLIJST

	1
	1
	1
	1
	1
	1

PRODUCT SPECIFICATIE



De aansprakelijkheid van Monster Group UK Limited is beperkt tot de commerciële waarde van het product.

VEILIGHEIDSADVIIES

 VEILIG GEBRUIK

HANDLEIDING



HANDLEIDING

ONDERHOUD

HANDLEIDING

ONDERHOUD

PROBLEEM OPLOSSEN

OPLOSSINGEN

WAT MOET IK DOEN ALS ER ONDERDELEN VAN MIJN BESTELLING ONTBREKEN?

Neem wanneer een onderdeel van je bestelling ontbreekt binnen 7 dagen na ontvangst contact op met onze vriendelijke en behulpzame klantenservice.

**NEEM VOOR ALLE ANDERE KWESTIES CONTACT
MET ONZE KLANTENSERVICE OP.**



SPECIFIKATION

PRODUKTBESKRIVNING

PRODUKTSPECIFIKATIONER

	211415	211416	211417	211418	211419
	120w	180w	240w	360w	600w
	100w	300w	300w	450w	500w
	24x13.5x10	30x15x15	30x24x15	33x30x15	50x30x20
	26.5x16.5x21	32.5x18x28	32.5x18x28	36x32.5x28.5	53x32.5x32.5
	3.2	5.8	7.2	9.5	14.5
	40kHz				
	0-80 °C				
	0-30				

SPECIFIKATION

MEDFÖLJANDE DELAR

	1
	1
	1
	1
	1
	1

PRODUKTFUNKTIONER



Monster Group UK Limiteds ansvar begränsas endast till produktens kommersiella värde.

SÄKERHETSÅD

 SÄKER ARBETSÖVNING

ANVÄNDARGUIDE

MONTERINGS INSTRUKTIONER



BRUKSANVISNING

SKÖTSEL

BRUKSANVISNING

SKÖTSEL

FELSÖKNING

LÖSNINGSGUIDE

VAD GÖR JAG OM DET SAKNAS DELAR FRÅN MIN BESTÄLLNING?

Om det verkar som om någon del saknas i din beställning, kontakta vårt vänliga och hjälpsamma kundsupportteam inom 7 dagar efter mottagandet.

**FÖR ALLA ANDRA FRÅGOR, VÄNLIGEN KONTAKTA VÅRT
KUNDSUPPORTTEAM.**

Monster Group (UK) is one of the UK's fastest growing online retailers. We supply a diverse range of products which offer exceptional value for money. We strive to provide the best possible customer experience with free UK delivery across all our products and a Monster Guarantee for 100% satisfaction.

For information regarding this device or other products from our Monster divisions please contact Sales.

SALES

TEL: 01347 878 888
EMAIL: hello@monstershop.co.uk

For queries about this device, warranty, returns or reporting faults please contact Support.

SUPPORT

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Pour plus d'informations concernant cet appareil ou d'autres produits de nos divisions de Monster veuillez utiliser les détails suivants ci-dessous.

DÉPARTEMENT COMMERCIAL

TEL: 01347 878 888
EMAIL: bonjour@monstershop.eu

Pour les interrogations concernant cet appareil, la garantie, les retours ou les défauts de déclaration veuillez utiliser les détails suivants ci-dessous.

DÉPARTEMENT DE SOUTIEN

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Para información sobre este dispositivo u otros productos de nuestras divisiones de Monster por favor use los siguientes detalles.

DEPARTAMENTO DE VENTAS

TEL: 01347 878 888
EMAIL: hola@monstershop.eu

Para consultas sobre este dispositivo, la garantía, devoluciones o denuncias de fallos por favor use los siguientes detalles.

DEPARTAMENTO DE SOPORTE

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Für Informationen bezüglich dieses Geräts oder anderer Produkte aus unserer Monster-Abteilung, benutzen sie die folgenden unten aufgeführtenangaben.

VERKAUFABTEILUNG

TEL: 01347 878 888
EMAIL: hallo@monstershop.eu

Für fragen über dieses gerät, die garantie, rückgaben oder bei störungen, benutzen sie die folgenden unten aufgeführtenangaben.

SUPPORT-ABTEILUNG

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Per informazioni riguardanti questo dispositivo o altri prodotti dalle categorie Monster utilizzare i dettagli sotto riportati.

DIPARTIMENTO VENDITE

TEL: 01347 878 888
EMAIL: ciao@monstershop.eu

Per domande riguardo dispositivo, garanzia, reso o per riferire di guasti, utilizzare i dettagli sotto riportati.

DIPARTIMENTO SUPPORTO

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Voor informatie over dit apparaat of andere producten van onze Monster-divisies kunt u contact opnemen met onze verkoop afdeling. siguientes detalles.

VERKOOP

TEL: 01347 878 888
EMAIL: hello@monstershop.co.uk

Voor vragen over dit apparaat, garantie, retourzendingen of het melden van fouten kunt u contact opnemen met de klanten support. detalles.

SUPPORT

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

Monster House, Alan Farnaby Way,
Sheriff Hutton Industrial Estate,
Sheriff Hutton, York, YO60 6PG

www.monstershop.co.uk



För information om denna enhet eller andra produkter från våra Monster-divisioner vänligen kontakta vårt hjälpsamma säljteam. onze verkoop afdeling. siguientes detalles.

SALES

TEL: 01347 878 888
EMAIL: hello@monstershop.co.uk

Kontakta vår kundsupport för frågor om denna enhet, garanti, retur eller felrapportering.

SUPPORT

TEL: 01347 878 887
EMAIL: help@monstershop.co.uk

 Try **Monster. Buy Monster. Be Monster.** 