MANUTEC

Product Manual

Mechanical Ultrasonic Cleaner

Specifications

Model	Tank Size L×W×H(mm)	Unit Size L×W×H(mm)	Volume (L)	Ultrasonic Power (W)	Ultrasonic Frequncy(Khz)	Heating Power (W)	Timer (MIN)	Heating Temperature (℃)
VGT-1730QT	240×135×100	265×160×230	3	120	40	100	0-20	0-80
VGT-1860QT	300×155×150	330×180×315	6	180	40	300	0-20	0-80
VGT-1990QT	300×240×150	325×265×310	10	240	40	300	0-20	0-80
VGT-1910QT	500×140×150	530×165×325	10	240	40	400	0-20	0-80
VGT-2013QT	330×300×155	355×325×325	15	360	40	400	0-20	0-80
VGT-2120QT	500×295×155	530×325×330	20	480	40	500/800	0-20	0-80
VGT-2227QT	495×295×200	550×325×380	30	600	40	500/800	0-20	0-80

Features

- Analog timer: 0-20 minutes or continuous operation.
- Temperature adjustable from 20 to 80°C.
- Stamped stainless steel 304 tank without welding gap.
- Including stainless steel 304 lid and basket.
- Standard on the 6L models and above: drain valve and cooling fan.

| VGT-1730QT | VGT-1860QT | VGT-1990QT | VGT-1910QT | VGT-2013QT | VGT-2120QT | VGT-2227QT |

Digital Ultrasonic Cleaner

Specifications

Model	Tank Size L×W×H(mm)	Unit Size L×W×H(mm)	Volume (L)	Ultrasonic Power (W)	Ultrasonic Frequncy(Khz)	Heating Power (W)	Timer (MIN)	Heating Temperature (℃)
VGT-1620QTD	240×135×100	190×170×220	3	60	40	100	1-99	0-80
VGT-1730QTD	240×135×100	265×160×230	3	120	40	100	1-99	0-80
VGT-1860QTD	300×155×150	325×180×315	6	180	40	300	1-99	0-80
VGT-1990QTD	300×240×150	325×265×310	10	240	40	300	1-99	0-80
VGT-2013QTD	330×300×155	355×325×325	15	360	40	400	1-99	0-80
VGT-2120QTD	500×295×155	530×325×330	20	480	40	500/800	1-99	0-80
VGT-2227QTD	495×295×200	530×325×380	30	600	40	500/800	1-99	0-80

Features

- 0-99 minutes digital timer.
- Temperature adjustable from 20 to 80°C.
- Stamped stainless steel 304 tank without welding gap.
- Including stainless steel 304 lid and basket.
- Standard on the 6L models and above: drain valve and cooling fan.

VGT-1620QTD VGT-1730QTD VGT-1860QTD VGT-1990QTD VGT-2013QTD VGT-2120QTD VGT-2227QTD

Smart Ultrasonic Cleaner

Features

- 0-99 minutes digital timer.
- Temperature adjustable from 20 to 80°C.
- Stamped stainless steel 304 tank without welding gap.
- Including stainless steel 304 lid and basket.
- Degas function to prepare the bath for optimal cleaning.
- Soft function for the cleaning of delicate parts.
- Standard on the 6L models and above: drain valve and cooling fan.

Specifications

Model	Tank Size L×W×H(mm)	Unit Size L×W×H(mm)	Volume (L)	Ultrasonic Power (W)	Ultrasonic Frequncy(Khz)	Heating Power (W)	Timer (MIN)	Heating Temperature (℃)
GT-1730QTS	240×135×100	265×170×240	3	120	40	100	1-99	0-80
GT-1860QTS	300×155×150	330×180×310	6	180	40	300	1-99	0-80
GT-1990QTS	300×240×150	330×270×310	10	240	40	300	1-99	0-80
GT-2013QTS	330×300×155	360×330×310	15	360	40	400	1-99	0-80
GT-2120QTS	497×293×155	550×330×310	20	480	40	500/800	1-99	0-80
GT-2227QTS	495×295×200	550×165×310	30	480	40	500/800	1-99	0-80

Industrial Ultrasonic Cleaner

Features

■ 0-60 or 0-99 minutes digital timer or continuous operation.

■ Ultrasonic power can be adjusted from 0 to 100%.

■ Temperature adjustable from 30 to 110°C.

■ Heating can be used non-stop independent of the cleaning function.

■ Industrial grade for 24 hours continuous working.

■ 2.0 mm thick stainless steel 304/316L tank, acid-proof and anti-corrosive.

■ Including stainless steel 304 basket and take-off lid.

■ Multi-direction castors with brake.

■ Custom size and options according to the customers' request.

■ Optional:
  • Lid with isolation, hydraulic lift and hinges
  • Filtration system
  • Oil skimmer

Specifications

Model	Tank Size L×W×H(mm)	Unit Size L×W×H(mm)	Volume (L)	Ultrasonic Power (W)	Ultrasonic Frequncy(Khz)	Heating Power (W)	Timer (MIN)	Heating Temperature (℃)
VGT-2300	500x295x250	600x365x455	36	720	28/40	600	ON/OFF	30-110
VGT-1018	470x340x360	635x470x580	57	1080	28	3000	0-99/∞	30-110
VGT-1024	590x400x400	890x560x770	90	1440	28	1200	0-99/∞	30-110
VGT-1030	600x470x400	790x650x650	112	1800	28	4000	0-60/∞	30-110
VGT-1036	650x500x450	850x660x730	145	2160	28	6000	0-60/∞	30-110
VGT-1042	650x600x600	850x800x880	235	2520	28	6000	0-60/∞	30-110

VGT-2300   VGT-1018   VGT-1024   VGT-1030   VGT-1036   VGT-1042