# DS SERIES

## MAIN FEATURE

Touch buttons and mechanical knobs
temperature control：30-80℃　time control:1-4h
Degas、Sweep Function
memory、pause function




DS60




DS100

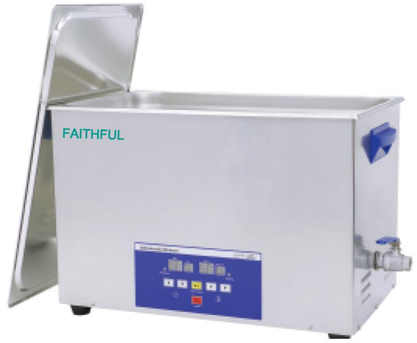
## PRODUCT PARAMETERS

| Model No | Ultrasonic power | Heating power | Ultrasonic frequency | Drain | Tank vol (L) | Inner tank size L*W*D(mm) | Transducer PC | Unit Weight (kg) |
|---|---|---|---|---|---|---|---|---|
| DS13 | 80W | 60W | 37kHz | NO | 1.3L | 150*138*65 | 1*80W | 2.14kg |
| DS20 | 80W | 100W | 37kHz | NO | 2.0L | 150*138*100 | 1*80W | 2.18kg |
| DS22 | 160W | 100W | 37kHz | NO | 2.2L | 238*138*65 | 2*80W | 2.50kg |
| DS30 | 160W | 150W | 37kHz | NO | 3.0L | 238*138*100 | 2*80W | 3.20kg |
| DS40 | 160W | 220W | 37kHz | NO | 4.0L | 302*152*100 | 2*80W | 3.75kg |
| DS45 | 160W | 220W | 37kHz | NO | 4.5L | 238*138*150 | 2*80W | 4.50kg |
| DS60 | 240W | 270W | 37kHz | NO | 6.0L | 302*138*65 | 3*80W | 4.72kg |
| DS100 | 320W | 310W | 37kHz | YES | 10.0L | 302*239*150 | 4*80W | 5.20kg |
| DS120 | 400W | 380W | 37kHz | YES | 12.0L | 490*138*150 | 5*80W | 5.80kg |
| DS130 | 400W | 420W | 37kHz | YES | 13.0L | 302*239*200 | 5*80W | 6.50kg |
| DS150 | 480W | 470W | 37kHz | YES | 15.0L | 325*295*150 | 6*80W | 7.50kg |
| DS220 | 480W | 470W | 37kHz | YES | 22.0L | 502*298*150 | 6*80W | 8.75kg |
| DS280 | 640W | 620W | 37kHz | YES | 28.0L | 502*298*200 | 8*80W | 10.00kg |
| DS450 | 1280W | 1000W | 37kHz | YES | 45.0L | 500*300*300 | 16*80W | 30.00kg |





# MH & LQ SERIES




LQ280




MH280

## MAIN FEATURE

LQ SERIES

Function:digital control、memory function
Temperature control:30-80℃
Time control：1-60min　Above 6 litre with Drain
Voltage：AC110V-120V/60Hz　AC220V-240V/50HZ

MH SERIES

Function:Mechanical timing heating
Temperature control:30-80℃
Time control：1-60min　Above 6 litre with Drain
Voltage：AC110V-120V/60Hz　AC220V-240V/50HZ

## PRODUCT PARAMETERS

| Model No | | Ultrasonic power | Heating power | Ultrasonic frequency | Tank vol (L) | Inner tank size L*W*D(mm) | Transducer PC | Unit Weight (kg) |
|---|---|---|---|---|---|---|---|---|
| MH07 | LQ07 | 60W | 60W | 40kHz | 0.7L | 150*86*65 | 1*60W | 2.00kg |
| MH10 | LQ10 | 60W | 60W | 40kHz | 1.0L | 190*94*65 | 1*60W | 2.00kg |
| MH13 | LQ13 | 60W | 60W | 40kHz | 1.3L | 150*138*65 | 1*60W | 2.14kg |
| MH20 | LQ20 | 60W | 100W | 40kHz | 2.0L | 150*138*100 | 1*60W | 2.18kg |
| MH22 | LQ22 | 120W | 100W | 40kHz | 2.2L | 238*138*65 | 2*60W | 2.50kg |
| MH30 | LQ30 | 120W | 150W | 40kHz | 3.0L | 238*138*100 | 2*60W | 3.20kg |
| MH40 | LQ40 | 120W | 220W | 40kHz | 4.0L | 302*152*100 | 2*60W | 3.75kg |
| MH45 | LQ45 | 120W | 220W | 40kHz | 4.5L | 238*138*150 | 2*60W | 4.50kg |
| MH60 | LQ60 | 180W | 270W | 40kHz | 6.0L | 302*138*65 | 3*60W | 4.72kg |
| MH100 | LQ100 | 240W | 310W | 40kHz | 10.0L | 302*239*150 | 4*60W | 5.20kg |
| MH120 | LQ120 | 300W | 380W | 40kHz | 12.0L | 490*138*150 | 5*60W | 5.80kg |
| MH130 | LQ130 | 300W | 420W | 40kHz | 13.0L | 302*239*200 | 5*60W | 6.50kg |
| MH150 | LQ150 | 360W | 470W | 40kHz | 15.0L | 325*295*150 | 6*60W | 7.50kg |
| MH220 | LQ220 | 360W | 470W | 40kHz | 22.0L | 502*298*150 | 6*60W | 8.75kg |
| MH280 | LQ280 | 480W | 620W | 40kHz | 28.0L | 502*298*200 | 8*60W | 10.00kg |