

MSLR130 series (Single pump)



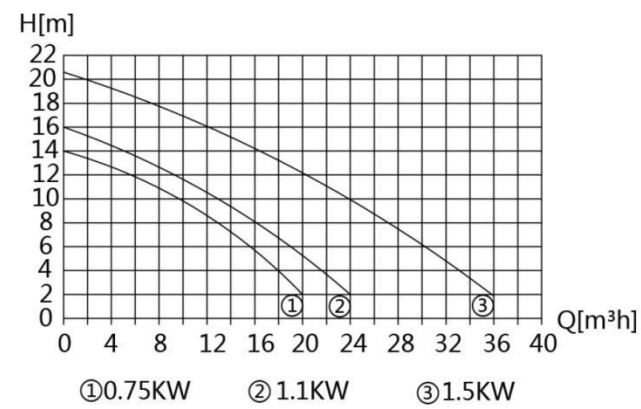
Product description

MSLR 130 series sewage lifting equipment is suitable for collecting sewage produced by toilet, basin, shower, sewage basin, bathtub, washing machine and so on, and pump it to the main sewage pipe or outdoor sewage well.
MSLR 130 series is equipped with a full range of pre water inlet. The volume of the box is about 120L. It is completely sealed and durable. It can meet different installation conditions.

Scope of application

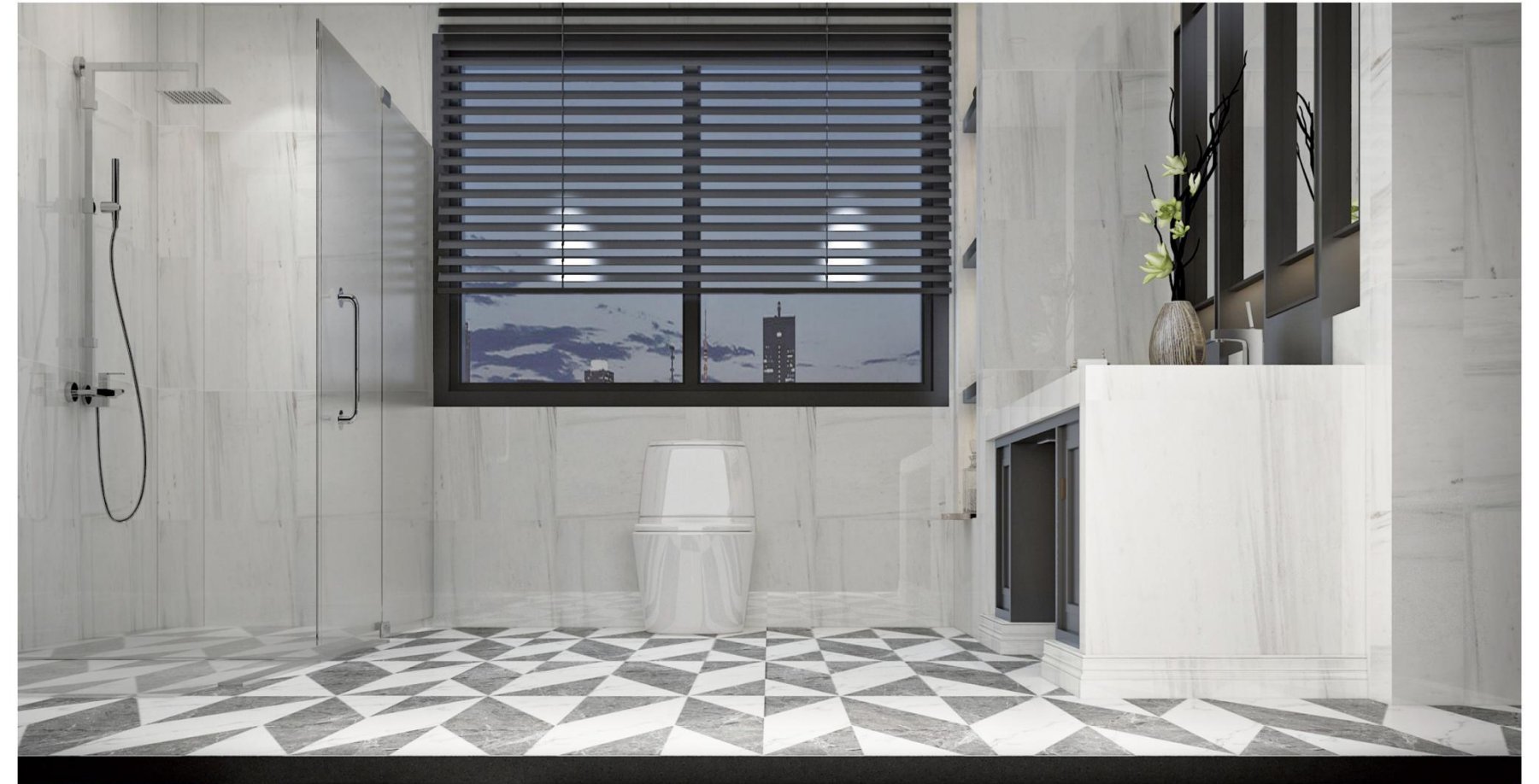
It is suitable for foreign house, villa basement (with laundry), club, small public toilet, etc.

Performance curve



Performance parameter

- ※ Built in a cutting pump
- ※ Corrosion resistant PE box
- ※ The box is equipped with anchor interface
- ※ Fully closed, no odor emission
- ※ Water pump coupling connection, convenient maintenance
- ※ Multiple water inlets, convenient connection
- ※ Built in stainless steel check valve
- ※ The box is equipped with anchor interface
- ※ The size of the box is small and the application range is wide



Technical parameter

| Model | The volume of the collecting tank is about(L) | Intake | Outlet | Snorkel | Weight(kg) |
|--------------|---|--------|--------|---------|------------|
| MSLR130L075S | 120 | DN100 | DN50 | DN40 | 43 |
| MSLR130L110S | 120 | DN100 | DN50 | DN40 | 44 |
| MSLR130L150S | 120 | DN100 | DN50 | DN40 | 52 |

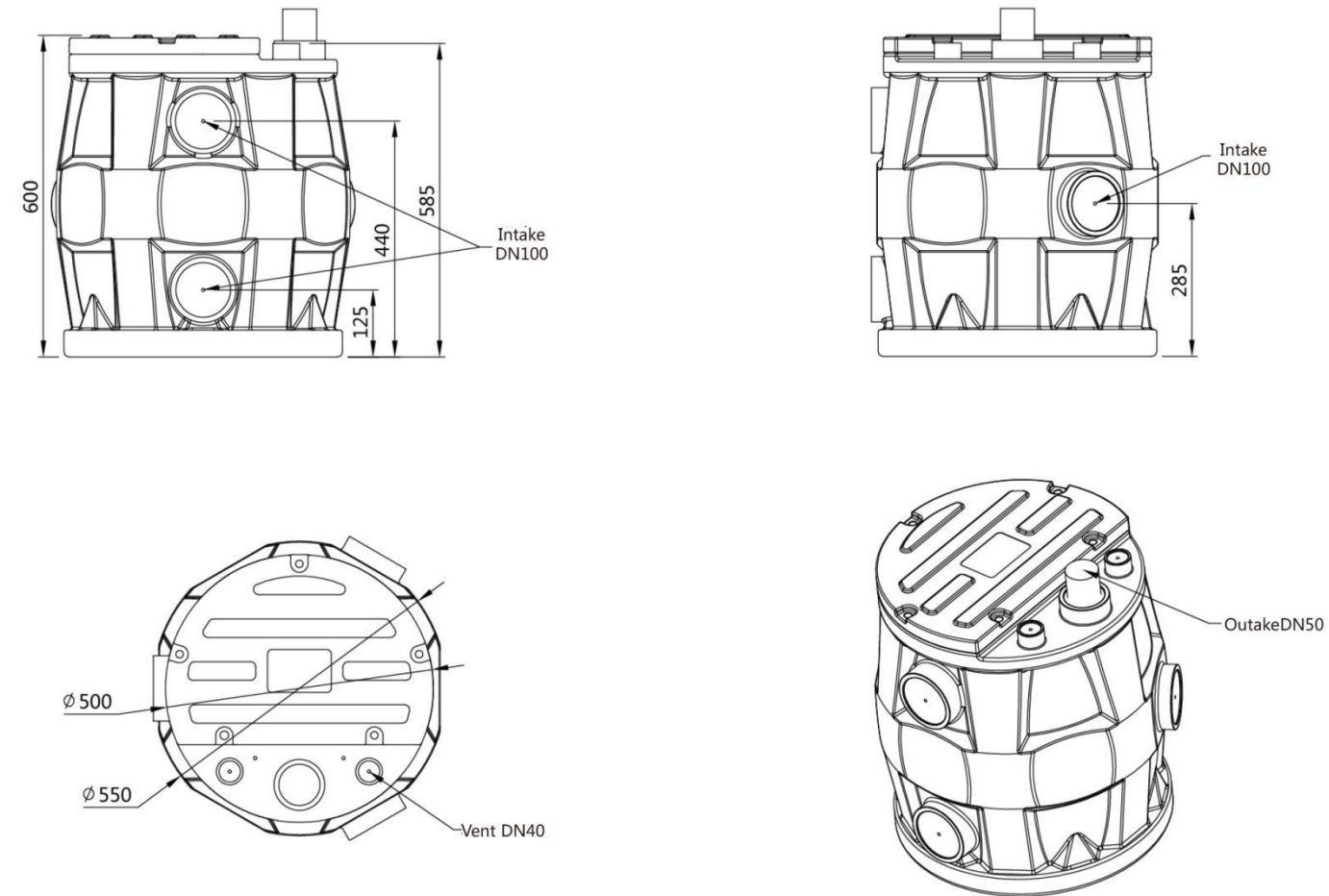
Selection table

| Model | Power (KW) | Voltage (V) | Current (A) | Outlet diameter | Lift (m) | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | |
|--------------|------------|-------------|-------------|-----------------|--------------------------|----|----|----|----|----|----|----|----|----|----|----|----|--|
| MSLR130L075S | 0.75 | 220 | 5.2 | DN50 | Flow (m ³ /m) | 20 | 18 | 16 | 14 | 10 | 6 | | | | | | | |
| MSLR130L110S | 1.1 | 220 | 6.6 | | | 24 | 22 | 20 | 18 | 15 | 10 | 5 | | | | | | |
| MSLR130L150S | 1.5 | 220 | 7.6 | | | 36 | 32 | 30 | 28 | 24 | 21 | 17 | 13 | 8 | | | | |
| MSLR130L075S | 0.75 | 380 | 1.9 | | | 20 | 18 | 16 | 14 | 10 | 6 | | | | | | | |
| MSLR130L110S | 1.1 | 380 | 2.6 | | | 24 | 22 | 20 | 18 | 15 | 10 | 5 | | | | | | |
| MSLR130L150S | 1.5 | 380 | 3.2 | | | 36 | 32 | 30 | 28 | 24 | 21 | 17 | 13 | 8 | | | | |

Accessories list

| Number | Description of accessories | Specification and size | Number | Remarks |
|--------|---|------------------------|--------|------------------------|
| 1 | controller | NK-1 | 1 | Standard configuration |
| 2 | Ventilation flexible connection | DN40 | 1 | Standard configuration |
| 3 | Soft connection of water inlet | DN100 | 1 | Standard configuration |
| 4 | Water inlet stop valve | DN100 | 1 | Matching |
| 5 | Water outlet stop valve | DN50 | 1 | Matching |
| 6 | Water outlet stop valve of auxiliary pump | DN40 | 1 | Matching |
| 7 | Auxiliary pump | / | 1 | Matching |

Equipment dimension drawing



Installation diagram

