

Alligator 200

Diaphragm Liquid Pump



DOMINIQUE DUTSCHER SAS

Important Notice

Please read this manual carefully before operating this instrument. To ensure the safety, do not use, install and modify this instrument in any manner that is not specified in this manual.

Caution Statements: All dangers and injuries are not responsible when proceeding an unauthorized modified.

1. Please discard packing material according to local related regulations.
2. Please make sure the supply voltage and frequency conform to power specified on main unit. (Input voltage: 24V DC, 2.5A)
3. Do NOT pump solution including particles to prevent clogging the pump. Please use with filtration apparatus and membrane filter together.
4. This is not a chemical resistant pump. Please do not use with acid, alkaline, organic solution and gases.
5. Do NOT place flammable material near instrument and operate in well-ventilated circumstance.
6. Do NOT touch the surface to avoid burns during and after the operating.
7. The built-in thermal protection device would shut off the pump automatically when it's overheated. Please turn off the switch and return to work after cooling down.
8. Please clean and maintain this instrument according to this manual after every use.
9. For more product details, please refer our latest catalog and company website.

Unpacking

Carefully check if the shipping carton is in good condition before unpacking. Please check all supplied items according to standard package list. If you have any questions, please keep serial no. & shipping carton and contact your local dealer for help.

Composition Table



| Item | Assembly |
|------|---------------|
| 1 | On/Off Switch |
| 2 | Dust Cap |
| 3 | Inlet |
| 4 | Outlet |
| 5 | Power Plug |
| 6 | Power Adapter |

Operation

1. Connect power adapter to Alligator 200, and make sure tubes are connecting to inlet and outlet of pump.
2. Press the on/off switch (1) to turn on the pump and start to filtrate.

Maintenance

1. Alligator 200 is a diaphragm liquid pump, to prevent any dirty is left over, please pump the pure water to clean the tubing after every use. And keep pumping the air for at least 1 min for eliminating the residual liquid.
2. Please clean the case by pure water or 75% ethanol.
3. This machine is not autoclavable.

Ordering Information

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|-----------------|--|
| 181200-01(02) | Alligator 200 Diaphragm Liquid Pump with US Plug (EU plug) |
| 180301-01(02)-A | MultiVac 301-MB-A, Vacuum Filtration System with US plug (EU plug) |
| 180601-01(02)-A | MultiVac 601-MB-A, Vacuum Filtration System with US plug (EU plug) |
| 180311-01(02)-A | MultiVac 310-MS-A, Vacuum Filtration System with US Plug (EU Plug) |
| 180611-01(02)-A | MultiVac 610-MS-A, Vacuum Filtration System with US Plug (EU Plug) |
| 181200-62 | 60W Diaphragm Liquid Pump Repair Kit |