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DZF Series Vacuum drying oven

[Vacuum drying oven]

The newly developed vacuum drying oven: thanks to the technological achievement of the tank-heating field, we are able to innovatively solve the problem of the finding the best heat transmission process.

[Uses outlined]

Usage description of the vacuum drying oven: This product is designed for dryness and heat sensitive material, decompose-prone and oxidation-prone material. It is able to infuse inert gases and also quickly dry up complex structured articles.



[Characteristics]

- © Features of the vacuum drying oven: 1. Rectangular working tank maximized working volume, precise computerized temperature control.
- © Double deck steel glass that is anti-bullet structured enable observation.
- ©Tank door is adjustable in pressure. The wholly processed silicon rubber seal gasket providing a high vacuum condition.
- Stainless steel plate working chamber ensures the longevity of the product.
- Storage, heating, experiment and drying process are all carried out in a non-oxygen environment filled with inert gases in case of oxidation.
- ©Short heating time, 50% less time consumption than traditional way.

[Optional parts of the vacuum drying oven]

- Intelligent programmable temperature control device.
 Tank stand
- 2. Vacuum pump (120L/min)
- Filter

5.Drying tank

[DZF Technical parameters of vacuum drying oven]

| Туре | DZF-6210 | DZF-6090 | DZF-6050 | DZF-6020 |
|--------------------------|--|--------------------------------------|-------------|-------------|
| Power voltage | 220V 50Hz | | | |
| Input power | 1900W | 1150W | 1400W | 1000W |
| Temperature scale | 50 ~ 250°C | | | |
| Temperature fluctuation | ±1% | | | |
| Vacuum rate | <133Pa | | | |
| Core dimension | 560×600×640 | 450×450×450 | 415×370×345 | 300×300×275 |
| Supporting board | Three(independent temperature control) | two(independent temperature control) | Two | Two |
| Working chamber material | stainless steel | | | |

Note:Optional Parts:2XZ-2/set USD188.00 2XZ-4/set USD250.00