

YDQ Series Gas testing transformer



Product Description

This Series incorporates the most advanced SF6 gas application technic, with features of safety assurance, accident prevention, and inspection maintenance.

Features

- Outstanding nonflammability.
- Safety, with good insulation effects.
- Light weight, small size, no oil pollution.
- Unaffected by climate, little corona, long service life.

No maintenance.

Specifications

• Rated Input Voltage: 200V, 400V

• Single Rated Output Voltage: 0~300kV

• Capacity: 1~300kVA

• Ratio Error: ≤±1.0%

• Impedance Voltage: <10%

• Surface Temperature: <55°C

| Models | Capacity | Low voltage side | | High voltage side | | Ratio |
|--------|----------|------------------|---------|-------------------|---------|-------|
| | kVA | Voltage (V) | Current | Voltage | Current | |
| | | | (A) | (kVA) | (mA) | |
| 1.5/50 | 1.5 | 200 | 7.5 | 50 | 30 | 500 |
| 3/50 | 3 | 200 | 15 | 50 | 60 | 500 |
| 5/50 | 5 | 200 | 25 | 50 | 100 | 500 |
| 10/50 | 10 | 200 | 50 | 50 | 200 | 500 |
| 15/50 | 15 | 400 | 37.5 | 50 | 300 | 500 |
| 20/50 | 20 | 400 | 50 | 50 | 400 | 500 |
| 30/50 | 30 | 400 | 75 | 50 | 600 | 500 |
| 50/50 | 50 | 400 | 125 | 50 | 1000 | 500 |
| 10/100 | 10 | 200 | 50 | 100 | 100 | 1000 |
| 15/100 | 15 | 400 | 37.5 | 100 | 150 | 1000 |
| 20/100 | 20 | 400 | 50 | 100 | 200 | 1000 |
| 30/100 | 30 | 400 | 75 | 100 | 300 | 1000 |
| 50/100 | 50 | 400 | 125 | 100 | 500 | 1000 |