
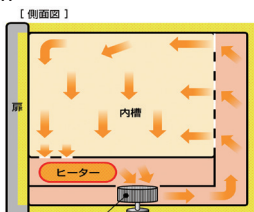
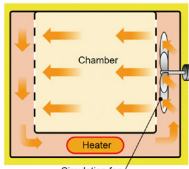
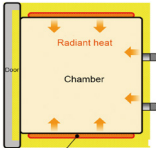






OVEN OVERVIEW

| | Series | Model No. | Operating Temperature Range | Internal Capacity (L) | | | | | | | Program | Characteristics | | |
|--------------------|--------------------|--------------------|--------------------------------------|-----------------------|--------------------|-----|-----|-----|-----|------|---------|-----------------|---|---|
| | | | | 0 | 100 | 200 | 300 | 400 | 500 | 600 | | | 700 | |
| Natural Convection | DX | 302C/312C | RT+5~300°C | [Bar chart: 0-300] | | | | | | | 28 | -- | <ul style="list-style-type: none"> Economical High temperature Do not use fans. Heat rises by natural air convection for a slower heat flow  | |
| | | 402C/412C | | [Bar chart: 0-300] | | | | | | | 74 | -- | | |
| | | 602C/612C | | [Bar chart: 0-300] | | | | | | | 153 | -- | | |
| | DVS | 402C/412C | RT+5~260°C | [Bar chart: 0-200] | | | | | | | 99 | Yes | | |
| | | 602C/612C | | [Bar chart: 0-200] | | | | | | | 162 | Yes | | |
| | DR | 200 | 300~700°C | [Bar chart: 0-700] | | | | | | | 13.75 | Yes | | |
| | DG | 400C/410C | RT+5~70°C | [Bar chart: 0-100] | | | | | | | 92 | -- | | |
| | | 440C/450C | | [Bar chart: 0-100] | | | | | | | 92 | -- | | |
| 800C/810C | | [Bar chart: 0-100] | | | | | | | 445 | -- | | | | |
| 840C/850C* | | [Bar chart: 0-100] | | | | | | | 445 | -- | | | | |
| Forced Convection | DKM | 300C/310C | RT+10~260°C | [Bar chart: 0-200] | | | | | | | 27 | -- | <ul style="list-style-type: none"> High level of air circulation, accuracy and uniformity Use fan motors for vertical air circulation providing a more uniform heat flow Built-in exhaust port Calibration offset function  | |
| | | 400C/410C | | [Bar chart: 0-200] | | | | | | | 90 | -- | | |
| | | 600C/610C | | [Bar chart: 0-200] | | | | | | | 150 | -- | | |
| | DKN | 302C/312C | RT+10~260°C | [Bar chart: 0-200] | | | | | | | 27 | Yes | | |
| | | 402C/412C | | [Bar chart: 0-200] | | | | | | | 90 | Yes | | |
| | | 602C/612C | | [Bar chart: 0-200] | | | | | | | 150 | Yes | | |
| | | 812C | | [Bar chart: 0-200] | | | | | | | 300 | Yes | | |
| | DNE | 912C | RT+10~210°C | [Bar chart: 0-200] | | | | | | | 535 | Yes | | |
| | | eco 401/411 | RT+20~210°C | [Bar chart: 0-200] | | | | | | | 90 | Yes | | |
| | | | | [Bar chart: 0-200] | | | | | | | 150 | Yes | | |
| | | eco 811 | RT+15~210°C | [Bar chart: 0-200] | | | | | | | 300 | Yes | | |
| | [Bar chart: 0-200] | | | | | | | 540 | Yes | | | | | |
| | DNF | 301 | RT+15~260°C (Wind velocity: 1~10) | [Bar chart: 0-200] | | | | | | | 27 | Yes | | |
| | | 401/411 | | [Bar chart: 0-200] | | | | | | | 90 | Yes | | |
| 601/611 | | [Bar chart: 0-200] | | | | | | | 150 | Yes | | | | |
| 811 | | [Bar chart: 0-200] | | | | | | | 300 | Yes | | | | |
| 911 | [Bar chart: 0-200] | | | | | | | 540 | Yes | | | | | |
| | Fine | DF | 412 | RT+15~260°C | [Bar chart: 0-200] | | | | | | | 91 | Yes | <ul style="list-style-type: none"> Rapid & high volume of airflow Use forced convection for a horizontal air flow as opposed to vertical Very high uniformity, accuracy and performance Quick exhaust and cooling  |
| | | | 612 | | [Bar chart: 0-200] | | | | | | | 216 | Yes | |
| | | | 832 | | [Bar chart: 0-200] | | | | | | | 512 | Yes | |
| 1032 | | | [Bar chart: 0-200] | | | | | | | 1000 | Yes | | | |
| DH | | 412 | RT+15~360°C | [Bar chart: 0-300] | | | | | | | 91 | Yes | | |
| | | 612 | | [Bar chart: 0-300] | | | | | | | 216 | Yes | | |
| | | 832 | | [Bar chart: 0-300] | | | | | | | 512 | Yes | | |
| | | 1032 | | [Bar chart: 0-300] | | | | | | | 1000 | Yes | | |
| Vacuum | ADP | 200C/210C | 40~240°C | [Bar chart: 0-200] | | | | | | | 10 | Yes | <ul style="list-style-type: none"> Handle sensitive samples at lower temperature Heat is evenly distributed from arrangement of the heaters against outer chamber walls Reduced oxidation  | |
| | | 300C/310C | | [Bar chart: 0-200] | | | | | | | 27 | Yes | | |
| | DP | 43C | 40~200°C | [Bar chart: 0-200] | | | | | | | 91 | Yes | | |
| | | 63C | | [Bar chart: 0-200] | | | | | | | 512L | Yes | | |
| | | 83C | | [Bar chart: 0-200] | | | | | | | 1000L | Yes | | |
| 103C | [Bar chart: 0-200] | | | | | | | 216 | Yes | | | | | |
| Inert | DN | 411IE | RT+15~360°C | [Bar chart: 0-300] | | | | | | | 95 | Yes | <ul style="list-style-type: none"> Creates non-oxidative environment Controllable nitrogen flow  | |
| | | 611IE | | [Bar chart: 0-300] | | | | | | | 223 | Yes | | |
| Clean | DES | 830 | RT+30~260°C | [Bar chart: 0-300] | | | | | | | 327 | Yes | <ul style="list-style-type: none"> Class 100 Stable cleanliness through forced circulation with rear exhaust  | |
| | DTS | 830 | RT+30~360°C | [Bar chart: 0-300] | | | | | | | 327 | Yes | | |