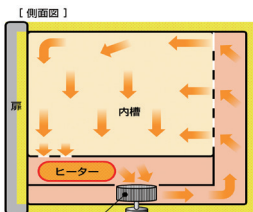
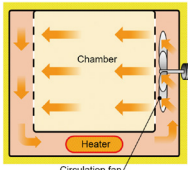
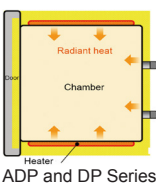
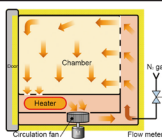
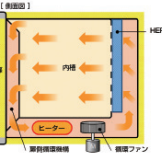
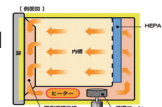


# OVEN OVERVIEW

|                    | Series | Model No.  | Operating Temperature Range          | Internal Capacity (L) | Program | Characteristics                                                                                                                                                                                                                                                                                                                                           |
|--------------------|--------|------------|--------------------------------------|-----------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Natural Convection | DX     | 302C/312C  | RT+5~300°C                           | 28                    | --      | <ul style="list-style-type: none"> <li>Economical</li> <li>High temperature</li> <li>Do not use fans. Heat rises by natural air convection for a slower heat flow</li> </ul>                                                                                           |
|                    |        | 402C/412C  |                                      | 74                    | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 602C/612C  | RT+5~280°C                           | 153                   | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DVS    | 402C/412C  | RT+5~260°C                           | 99                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 602C/612C  |                                      | 162                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DR     | 201        | 300~700°C                            | 13.75                 | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DG     | 400C/410C  | RT+5~70°C                            | 92                    | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 440C/450C  |                                      | 92                    | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 800C/810C  |                                      | 445                   | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 840C/850C* |                                      | 445                   | --      |                                                                                                                                                                                                                                                                                                                                                           |
| Forced Convection  | DKL    | 301C/311C  | RT+10~260°C                          | 27                    | --      | <ul style="list-style-type: none"> <li>High level of air circulation, accuracy and uniformity</li> <li>Use fan motors for vertical air circulation providing a more uniform heat flow</li> <li>Built-in exhaust port</li> <li>Calibration offset function</li> </ul>  |
|                    |        | 401C/411C  |                                      | 90                    | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 601C/611C  |                                      | 150                   | --      |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DKN    | 302C/312C  | RT+10~260°C                          | 27                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 402C/412C  |                                      | 90                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 602C/612C  |                                      | 150                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 812C       |                                      | 300                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 912C       | RT+10~210°C                          | 535                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DNE    | 401/411    | RT+20~210°C                          | 90                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 601/611    |                                      | 150                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 811        | RT+15~210°C                          | 300                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 911        |                                      | 540                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DNF    | 301        | RT+15~260°C<br>(Wind velocity: 1~10) | 27                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 401/411    |                                      | 90                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 601/611    |                                      | 150                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 811        |                                      | 300                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 911        |                                      | 540                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
| Fine               | DF     | 412        | RT+15~260°C                          | 91                    | Yes     | <ul style="list-style-type: none"> <li>Rapid &amp; high volume of airflow</li> <li>Use forced convection for a horizontal air flow as opposed to vertical</li> <li>Very high uniformity, accuracy and performance</li> <li>Quick exhaust and cooling</li> </ul>      |
|                    |        | 612        |                                      | 216                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 832        | RT+15~200°C                          | 512                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 1032       |                                      | 1000                  | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DH     | 412        | RT+15~360°C                          | 91                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 612        |                                      | 216                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 650        | RT+10~500°C                          | 216                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 832        | RT+15~300°C                          | 512                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 1032       |                                      | 1000                  | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
| Vacuum             | ADP    | 200C/210C  | 40~240°C                             | 10                    | Yes     | <ul style="list-style-type: none"> <li>Handle sensitive samples at lower temperature</li> <li>Heat is evenly distributed from arrangement of the heaters against outer chamber walls</li> <li>Reduced oxidation</li> </ul>                                           |
|                    |        | 300C/310C  |                                      | 27                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | SDP    | 300/310    | RT+10~220°C                          | 47.2                  | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 400/410    |                                      | 127.4                 | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 610        | RT+15~220°C                          | 264                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    | DP     | 43C        | 40~200°C                             | 91                    | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 63C        |                                      | 216                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 83C        |                                      | 512                   | Yes     |                                                                                                                                                                                                                                                                                                                                                           |
|                    |        | 104C       |                                      | 1000                  | Yes     |                                                                                                                                                                                                                                                                                                                                                           |



# OVEN OVERVIEW

|       | Series | Model No. | Operating Temperature Range |     |     |     |     |     |     |     | Internal Capacity (L) | Program | Characteristics |                                                                                                                                                                                                                                                                                                                   |
|-------|--------|-----------|-----------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------------|---------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |        |           | 0                           | 100 | 200 | 300 | 400 | 500 | 600 | 700 |                       |         |                 |                                                                                                                                                                                                                                                                                                                   |
| Inert | DN     | 411IE     | RT+15~260°C                 |     |     |     |     |     |     |     |                       | 95      | Yes             | <ul style="list-style-type: none"><li>• Creates non-oxidative environment</li><li>• Controllable nitrogen flow</li></ul>                                                                                                       |
|       |        | 611IE     |                             |     |     |     |     |     |     |     |                       | 223     | Yes             |                                                                                                                                                                                                                                                                                                                   |
| Clean | DE     | 411       | RT+30~260°C                 |     |     |     |     |     |     |     |                       | 91      | Yes             | <ul style="list-style-type: none"><li>• Class 100</li><li>• Adopts anti-fouling casters preventing wheel contamination during transportation</li><li>• Improved optional accessories and more customization options</li></ul>  |
|       | DE     | 611       | RT+30~260°C                 |     |     |     |     |     |     |     |                       | 216     | Yes             |                                                                                                                                                                                                                                                                                                                   |
|       | DT     | 411       | RT+30~360°C                 |     |     |     |     |     |     |     |                       | 91      | Yes             |                                                                                                                                                                                                                                                                                                                   |
|       | DT     | 611       | RT+30~360°C                 |     |     |     |     |     |     |     |                       | 216     | Yes             |                                                                                                                                                                                                                                                                                                                   |
|       | DES    | 830       | RT+30~260°C                 |     |     |     |     |     |     |     |                       | 327     | Yes             | <ul style="list-style-type: none"><li>• Class 100</li><li>• Stable cleanliness through forced circulation with rear exhaust</li></ul>                                                                                          |
|       | DTS    | 830       | RT+30~360°C                 |     |     |     |     |     |     |     |                       | 327     | Yes             |                                                                                                                                                                                                                                                                                                                   |