**KG Series Heat Rejection Capacity**
**KG-L Line ( Super Low Noise Type )**
**STANDARD Type** Circulating Water Flowrate (l/s) SI Units

| Condition Reference # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Inlet Water Temperature °C | 20 | 22 | 23 | 22 | 25 | 23 | 25 | 26 | 25 | 28 | 26 | 28 | 29 | 28 | 31 | 28 | 30 | 31 | 30 | 33 | 31 | 33 | 34 | 33 | 36 | 34 | 36 | 37 | 36 | 39 | 37 | 39 | 40 | 39 | 42 | 39 | 41 | 42 | 41 | 44 | 42.2 | 44.2 | 45.2 | 44.2 | 47.2 | 32 | 35.00 | 37 | 37 |
| Outlet Water Temperature °C | 14 | 16 | 17 | 14 | 17 | 17 | 19 | 20 | 17 | 20 | 20 | 22 | 23 | 20 | 23 | 22 | 24 | 25 | 22 | 25 | 25 | 27 | 28 | 25 | 28 | 28 | 30 | 31 | 28 | 31 | 31 | 33 | 34 | 31 | 34 | 33 | 35 | 36 | 33 | 36 | 36.2 | 38.2 | 39.2 | 36.2 | 39.2 | 27 | 29.44 | 32 | 32 |
| Wet Bulb °C | 10 | 10 | 10 | 10 | 10 | 13 | 13 | 13 | 13 | 13 | 16 | 16 | 16 | 16 | 16 | 18 | 18 | 18 | 18 | 21 | 21 | 21 | 21 | 24 | 24 | 24 | 24 | 27 | 27 | 27 | 27 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 21 | 25.56 | 27 | 28 |
| Range °C | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 8 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 5 | 5.56 | 5 | 5 |
| Approach °C | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 6 | 3.89 | 5 | 4 |
| Super Low Noise Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KG-LES31-D | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 57.6 | - | - | - | 57.5 | 66.0 | - | - | - | 66.1 | 75.6 | - | 63.5 | - | 75.9 | 86.5 | - | 73.2 | 60.4 | 83.2 | 94.6 | - | 80.4 | 70.6 | 96.2 | 108.5 | 60.7 | 93.3 | 64.9 | - | 73.1 | 64.1 |
| KG-LES31-E | - | - | - | - | - | - | - | - | - | - | - | - | 57.1 | - | - | - | - | 62.5 | - | - | - | 62.4 | 71.6 | - | 59.7 | - | 71.7 | 82.0 | - | 68.8 | 59.3 | 82.3 | 93.8 | - | 79.3 | 65.4 | 90.2 | 102.5 | - | 87.1 | 76.5 | 104.3 | 117.7 | 65.8 | 101.1 | 70.3 | - | 79.2 | 69.5 |
| KG-LES31-F | - | - | - | - | - | - | - | - | - | - | - | - | 63.5 | - | - | - | 60.3 | 69.5 | - | 57.5 | - | 69.4 | 79.6 | - | 66.3 | 56.9 | 79.7 | 91.2 | - | 76.5 | 66.0 | 91.5 | 104.3 | - | 88.2 | 72.8 | 100.4 | 114.0 | 62.1 | 96.9 | 85.1 | 116.0 | 130.8 | 73.1 | 112.5 | 78.2 | 62.9 | 88.1 | 77.3 |
| KG-LGS31-D | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 68.4 | - | - | - | - | 78.4 | - | - | - | 78.5 | 89.8 | - | 75.3 | - | 90.1 | 102.7 | - | 86.8 | 71.6 | 98.8 | 112.2 | - | 95.4 | 83.8 | 114.2 | 128.8 | 72.0 | 110.7 | 77.0 | - | 86.7 | 76.1 |
| KG-LGS31-E | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 73.3 | - | - | - | 73.1 | 83.9 | - | 69.9 | - | 84.0 | 96.1 | - | 80.7 | 69.5 | 96.5 | 110.0 | - | 93.0 | 76.7 | 105.8 | 120.2 | - | 102.1 | 89.7 | 122.3 | 137.9 | 77.1 | 118.6 | 82.5 | - | 92.8 | 81.4 |
| KG-LGS31-F | - | - | - | - | - | - | - | - | - | - | - | - | 74.6 | - | - | - | 70.8 | 81.6 | - | - | - | 81.5 | 93.5 | - | 77.9 | - | 93.6 | 107.1 | - | 89.9 | 77.5 | 107.5 | 122.5 | - | 103.6 | 85.5 | 117.9 | 133.9 | 73.0 | 113.8 | 100.0 | 136.2 | 153.7 | 85.9 | 132.1 | 91.9 | 73.9 | 103.4 | 90.7 |
| KG-LGS31-G | - | - | - | - | - | - | - | 70.6 | - | - | - | 70.0 | 80.7 | - | - | - | 76.7 | 88.4 | - | 73.1 | - | 88.2 | 101.2 | - | 84.3 | 72.3 | 101.3 | 115.9 | - | 97.3 | 83.9 | 116.4 | 132.6 | 71.3 | 112.1 | 92.5 | 127.6 | 144.9 | 79.0 | 123.2 | 108.2 | 147.5 | 166.3 | 93.0 | 143.0 | 99.4 | 80.0 | 112.0 | 98.2 |
| KG-LGS31-H | - | - | - | - | - | - | - | 75.4 | - | - | - | 74.7 | 86.1 | - | 71.1 | - | 81.8 | 94.3 | - | 78.0 | - | 94.1 | 108.0 | - | 90.0 | 77.1 | 108.1 | 123.7 | - | 103.8 | 89.5 | 124.2 | 141.5 | 76.1 | 119.7 | 98.7 | 136.1 | 154.6 | 84.3 | 131.4 | 115.5 | 157.4 | 177.5 | 99.2 | 152.6 | 106.1 | 85.3 | 119.5 | 104.8 |
| KG-LGS41-F | - | - | 71.7 | - | - | - | 70.7 | 81.4 | - | - | - | 80.7 | 92.6 | - | 76.9 | - | 88.2 | 101.1 | - | 84.3 | 72.4 | 100.9 | 115.4 | - | 96.9 | 83.5 | 115.6 | 131.9 | 71.1 | 111.3 | 96.3 | 132.5 | 150.5 | 82.5 | 127.8 | 106.1 | 144.9 | 164.2 | 91.2 | 140.2 | 123.6 | 167.1 | 188.0 | 106.9 | 162.1 | 113.5 | 92.0 | 127.6 | 112.3 |
| KG-LGS41-G | - | - | 78.0 | - | - | - | 76.9 | 88.5 | - | 73.2 | - | 87.8 | 100.8 | - | 83.7 | 68.4 | 96.0 | 110.0 | - | 91.8 | 78.7 | 109.8 | 125.6 | - | 105.4 | 90.8 | 125.8 | 143.5 | 77.3 | 121.1 | 104.8 | 144.1 | 163.8 | 89.8 | 139.1 | 115.4 | 157.7 | 178.6 | 99.2 | 152.5 | 134.4 | 181.8 | 204.6 | 116.3 | 176.4 | 123.5 | 100.1 | 138.8 | 122.2 |
| KG-LGS41-H | - | 72.6 | 83.7 | - | 68.8 | - | 82.6 | 95.0 | - | 78.5 | - | 94.2 | 108.2 | - | 89.9 | 73.4 | 103.0 | 118.1 | - | 98.5 | 84.5 | 117.9 | 134.8 | 71.7 | 113.1 | 97.5 | 135.1 | 154.1 | 83.0 | 130.0 | 112.5 | 154.7 | 175.8 | 96.4 | 149.3 | 123.9 | 169.3 | 191.8 | 106.5 | 163.8 | 144.3 | 195.2 | 207.4 | 124.8 | 189.4 | 132.6 | 107.5 | 149.0 | 131.2 |
| KG-LGS41-J | - | 76.1 | 87.7 | - | 72.1 | - | 86.6 | 99.6 | - | 82.3 | 70.1 | 98.8 | 113.4 | - | 94.2 | 76.9 | 108.0 | 123.8 | - | 103.2 | 88.6 | 123.5 | 141.3 | 75.1 | 118.6 | 102.2 | 141.5 | 161.4 | 87.0 | 136.2 | 117.9 | 162.2 | 184.2 | 101.0 | 156.5 | 129.8 | 177.4 | 201.0 | 111.6 | 171.6 | 151.3 | 204.5 | - | 130.8 | 198.5 | 138.9 | 112.7 | 156.1 | 137.4 |
| KG-LGS51-F | - | - | 78.3 | - | - | - | 77.1 | 90.5 | - | 72.9 | - | 89.7 | 104.6 | - | 85.2 | - | 99.1 | 115.3 | - | 94.4 | 79.4 | 115.2 | 133.2 | - | 110.2 | 93.4 | 133.6 | 153.7 | 77.8 | 128.5 | 109.8 | 154.7 | 176.8 | 92.4 | 149.6 | 122.1 | 170.3 | 193.6 | 103.4 | 165.1 | 144.5 | 197.7 | 207.4 | 123.8 | 192.6 | 130.5 | 104.3 | 148.4 | 129.7 |
| KG-LGS51-G | - | 72.6 | 85.4 | - | - | - | 84.1 | 98.6 | - | 79.4 | - | 97.8 | 114.0 | - | 92.8 | 73.4 | 108.0 | 125.7 | - | 102.9 | 86.5 | 125.6 | 145.2 | 71.3 | 120.2 | 101.8 | 145.7 | 167.6 | 84.8 | 140.1 | 119.7 | 168.6 | 192.8 | 100.7 | 163.0 | 133.1 | 185.6 | 207.4 | 112.8 | 180.0 | 157.5 | 207.4 | - | 134.9 | 207.4 | 142.3 | 113.6 | 161.8 | 141.3 |
| KG-LGS51-H | - | 76.4 | 89.9 | - | 71.7 | - | 88.5 | 103.8 | - | 83.7 | 69.4 | 102.9 | 120.0 | - | 97.7 | 77.3 | 113.7 | 132.3 | - | 108.3 | 91.1 | 132.2 | 152.9 | 75.1 | 126.5 | 107.2 | 153.4 | 176.4 | 89.3 | 147.5 | 126.1 | 177.6 | 203.0 | 106.0 | 171.7 | 140.1 | 195.4 | - | 118.7 | 189.5 | 165.8 | - | - | 142.1 | - | 149.8 | 119.7 | 170.4 | 148.8 |
| KG-LGS51-J | - | 78.9 | 92.8 | - | 74.1 | - | 91.4 | 107.2 | - | 86.3 | 71.6 | 106.3 | 123.9 | - | 100.9 | 79.8 | 117.4 | 136.6 | - | 111.8 | 94.0 | 136.5 | 157.8 | 77.5 | 130.6 | 110.6 | 158.3 | 182.1 | 92.2 | 152.3 | 130.1 | 183.3 | 207.4 | 109.4 | 177.2 | 144.7 | 201.7 | - | 122.6 | 195.6 | 171.2 | - | - | 146.6 | - | 154.6 | 123.5 | 175.9 | 153.6 |
| KG-LGS61-F | - | 70.2 | 82.8 | - | - | - | 81.5 | 95.7 | - | 76.9 | - | 94.8 | 110.7 | - | 89.9 | 71.0 | 104.8 | 122.1 | - | 99.8 | 83.7 | 122.0 | 141.1 | 68.9 | 116.6 | 98.7 | 141.6 | 163.0 | 82.0 | 136.1 | 116.1 | 164.1 | 187.6 | 97.5 | 158.5 | 129.1 | 180.7 | 205.6 | 109.2 | 175.0 | 153.0 | 207.4 | 207.4 | 130.7 | 204.4 | 138.4 | 110.2 | 157.5 | 137.3 |
| KG-LGS61-G | - | 76.2 | 89.8 | - | 71.4 | - | 88.4 | 103.8 | - | 83.4 | 69.0 | 102.8 | 120.0 | - | 97.5 | 77.0 | 113.7 | 132.4 | - | 108.2 | 90.8 | 132.3 | 153.0 | 74.7 | 126.4 | 107.0 | 153.6 | 176.7 | 88.9 | 147.6 | 125.9 | 178.0 | 203.5 | 105.7 | 171.9 | 140.1 | 196.0 | 207.4 | 118.5 | 189.8 | 165.9 | - | - | 141.8 | 207.4 | 150.1 | 119.5 | 170.8 | 148.9 |
| KG-LGS61-H | - | 80.0 | 94.3 | - | 75.0 | - | 92.8 | 108.9 | - | 87.5 | 72.4 | 107.9 | 126.0 | - | 102.4 | 80.8 | 119.3 | 139.0 | - | 113.6 | 95.3 | 138.9 | 160.7 | 78.4 | 132.7 | 112.4 | 161.2 | 185.6 | 93.3 | 154.9 | 132.2 | 186.8 | 207.4 | 111.0 | 180.5 | 147.0 | 205.8 | - | 124.4 | 199.3 | 174.2 | - | - | 148.9 | - | 157.6 | 125.5 | 179.3 | 156.3 |
| KG-LGS61-J | - | 82.2 | 97.0 | - | 77.1 | - | 95.4 | 112.0 | - | 90.0 | 74.5 | 111.0 | 129.6 | - | 105.2 | 83.1 | 122.7 | 142.9 | - | 116.8 | 98.0 | 142.8 | 165.2 | 80.6 | 136.5 | 115.5 | 165.8 | 190.8 | 95.9 | 159.3 | 135.9 | 192.1 | - | 114.1 | 185.5 | 151.2 | 207.4 | - | 127.9 | 204.9 | 179.1 | - | - | 153.0 | - | 162.0 | 129.0 | 184.3 | 160.7 |
| KG-LJS31-G | - | - | - | - | - | - | - | - | - | - | - | - | 91.3 | - | - | - | 86.8 | 99.9 | - | 82.7 | - | 99.7 | 114.5 | - | 95.4 | 81.8 | 114.6 | 131.1 | - | 110.0 | 94.8 | 131.6 | 150.0 | 80.6 | 126.8 | 104.6 | 144.3 | 163.9 | 89.4 | 139.3 | 122.4 | 166.8 | 188.1 | 105.2 | 161.7 | 112.5 | 90.5 | 126.6 | 111.1 |
| KG-LJS31-H | - | - | - | - | - | - | - | 84.7 | - | - | - | 83.8 | 96.7 | - | - | - | 91.9 | 105.9 | - | 87.6 | - | 105.7 | 121.3 | - | 101.1 | 86.6 | 121.4 | 138.9 | - | 116.5 | 100.5 | 139.4 | 158.9 | 85.4 | 134.4 | 110.8 | 152.9 | 173.6 | 94.7 | 147.6 | 129.7 | 176.7 | 199.3 | 111.4 | 171.3 | 119.1 | 95.8 | 134.2 | 117.7 |
| KG-LJS31-J | - | - | - | - | - | - | - | 90.3 | - | - | - | 89.4 | 103.1 | - | 85.1 | - | 98.0 | 112.9 | - | 93.4 | - | 112.7 | 129.3 | - | 107.7 | 92.3 | 129.4 | 148.1 | - | 124.3 | 107.1 | 148.7 | 169.4 | 91.1 | 143.3 | 118.2 | 163.0 | 185.1 | 100.9 | 157.4 | 138.2 | 188.4 | 212.5 | 118.8 | 182.6 | 127.0 | 102.2 | 143.0 | 125.5 |
| KG-LJS41-E | - | - | - | - | - | - | - | 81.1 | - | - | - | 80.5 | 92.4 | - | - | - | 88.0 | 100.9 | - | 84.1 | - | 100.7 | 115.1 | - | 96.6 | 83.3 | 115.3 | 131.5 | - | 111.0 | 96.1 | 132.1 | 150.1 | 82.3 | 127.5 | 105.8 | 144.5 | 163.7 | 90.9 | 139.8 | 123.2 | 166.7 | 187.5 | 106.6 | 161.7 | 113.2 | 91.8 | 127.2 | 112.0 |
| KG-LJS41-F | - | - | - | - | - | - | - | 89.4 | - | - | - | 88.6 | 101.8 | - | 84.5 | - | 96.9 | 111.1 | - | 92.7 | - | 110.9 | 126.8 | - | 106.4 | 91.7 | 127.1 | 144.9 | - | 122.3 | 105.8 | 145.6 | 165.4 | 90.7 | 140.4 | 116.5 | 159.2 | 180.4 | 100.1 | 154.0 | 135.8 | 183.6 | 206.6 | 117.4 | 178.1 | 124.7 | 101.1 | 140.1 | 123.4 |
| KG-LJS41-G | - | - | 86.2 | - | - | - | 85.0 | 97.8 | - | 80.9 | - | 97.0 | 111.4 | - | 92.5 | - | 106.1 | 121.6 | - | 101.4 | 87.0 | 121.4 | 138.8 | - | 116.5 | 100.4 | 139.1 | 158.6 | 85.5 | 133.8 | 115.9 | 159.3 | 181.0 | 99.2 | 153.7 | 127.6 | 174.3 | 197.4 | 109.6 | 168.6 | 148.6 | 201.0 | 226.2 | 128.5 | 195.0 | 136.5 | 110.7 | 153.4 | 135.0 |
| KG-LJS41-H | - | - | 91.7 | - | - | - | 90.5 | 104.1 | - | 86.1 | - | 103.3 | 118.6 | - | 98.5 | 80.4 | 112.9 | 129.4 | - | 108.0 | 92.6 | 129.2 | 147.7 | - | 124.0 | 106.9 | 148.0 | 168.8 | 91.0 | 142.4 | 123.3 | 169.6 | 192.7 | 105.6 | 163.6 | 135.8 | 185.5 | 210.1 | 116.7 | 179.5 | 158.2 | 213.9 | 240.7 | 136.8 | 207.5 | 145.3 | 117.8 | 163.3 | 143.7 |
| KG-LJS41-J | - | 83.2 | 95.9 | - | - | - | 94.7 | 108.9 | - | 90.0 | - | 108.0 | 124.0 | - | 103.0 | 84.1 | 118.1 | 135.4 | - | 112.9 | 96.9 | 135.1 | 154.5 | 82.1 | 129.7 | 111.8 | 154.8 | 176.6 | 95.2 | 149.0 | 129.0 | 177.4 | 201.5 | 110.5 | 171.1 | 142.0 | 194.0 | 219.8 | 122.0 | 187.7 | 165.4 | 223.7 | 242.7 | 143.1 | 217.1 | 152.0 | 123.2 | 170.7 | 150.3 |
| KG-LJS41-K | - | 91.0 | 104.9 | - | 86.3 | - | 103.5 | 119.1 | - | 98.4 | 83.9 | 118.1 | 135.6 | - | 112.7 | 92.0 | 129.1 | 148.0 | - | 123.5 | 105.9 | 147.8 | 169.0 | 89.8 | 141.8 | 122.2 | 169.3 | 193.1 | 104.1 | 162.9 | 141.0 | 194.0 | 220.4 | 120.8 | 187.1 | 155.3 | 212.2 | 240.4 | 133.4 | 205.3 | 180.9 | 242.7 | - | 156.5 | 237.4 | 166.2 | 134.8 | 186.7 | 164.4 |
| KG-LJS41-L | - | 93.8 | 108.2 | - | 89.0 | - | 106.7 | 122.8 | - | 101.5 | 86.5 | 121.8 | 139.8 | - | 116.1 | 94.8 | 133.1 | 152.6 | 80.1 | 127.3 | 109.2 | 152.3 | 174.2 | 92.6 | 146.2 | 126.0 | 174.5 | 199.1 | 107.3 | 168.0 | 145.4 | 200.0 | 227.2 | 124.5 | 192.9 | 160.1 | 218.7 | 242.7 | 137.6 | 211.6 | 186.5 | - | - | 161.3 | 242.7 | 171.3 | 138.9 | 192.5 | 169.5 |
| KG-LJS51-F | - | - | 85.9 | - | - | - | 84.6 | 99.2 | - | 80.0 | - | 98.4 | 114.7 | - | 93.4 | - | 108.7 | 126.5 | - | 103.5 | 87.1 | 126.4 | 146.1 | - | 120.9 | 102.4 | 146.6 | 168.6 | 85.4 | 141.0 | 120.5 | 169.7 | 194.0 | 101.3 | 164.1 | 133.9 | 186.8 | 212.4 | 113.5 | 181.1 | 158.5 | 216.9 | 242.7 | 135.8 | 211.3 | 143.2 | 114.4 | 162.8 | 142.2 |
| KG-LJS51-G | - | - | 92.4 | - | - | - | 91.0 | 106.8 | - | 86.0 | - | 105.8 | 123.4 | - | 100.5 | - | 116.9 | 136.0 | - | 111.4 | 93.7 | 136.0 | 157.2 | - | 130.1 | 110.2 | 157.7 | 181.4 | 91.8 | 151.7 | 129.6 | 182.6 | 208.7 | 109.0 | 176.5 | 144.1 | 201.0 | 228.5 | 122.1 | 194.8 | 170.5 | 233.4 | - | 146.1 | 227.3 | 154.0 | 123.0 | 175.2 | 153.0 |
| KG-LJS51-H | - | 83.6 | 98.4 | - | - | - | 96.9 | 113.7 | - | 91.6 | - | 112.7 | 131.4 | - | 107.0 | 84.6 | 124.5 | 144.8 | - | 118.6 | 99.7 | 144.7 | 167.4 | 82.2 | 138.5 | 117.3 | 167.9 | 193.1 | 97.8 | 161.5 | 138.0 | 194.4 | 222.2 | 116.1 | 187.9 | 153.4 | 213.9 | 242.7 | 130.0 | 207.4 | 181.5 | 242.7 | - | 155.5 | 241.9 | 164.0 | 131.0 | 186.5 | 162.9 |
| KG-LJS51-J | - | 86.4 | 101.6 | - | 81.1 | - | 100.1 | 117.4 | - | 94.6 | - | 116.4 | 135.7 | - | 110.5 | 87.4 | 128.6 | 149.6 | - | 122.5 | 103.0 | 149.5 | 172.9 | 84.9 | 143.1 | 121.2 | 173.4 | 199.5 | 101.0 | 166.8 | 142.5 | 200.8 | 229.5 | 119.9 | 194.1 | 158.5 | 221.0 | - | 134.3 | 214.3 | 187.5 | - | - | 160.6 | 242.7 | 169.4 | 135.3 | 192.7 | 168.3 |
| KG-LJS51-K | - | 95.0 | 111.8 | - | 89.2 | - | 110.1 | 129.1 | - | 104.0 | 86.3 | 128.0 | 149.2 | - | 121.5 | 96.2 | 141.4 | 164.5 | - | 134.7 | 113.3 | 164.4 | 190.1 | 93.4 | 157.3 | 133.3 | 190.7 | 219.4 | 111.1 | 183.4 | 156.7 | 220.8 | 242.7 | 131.8 | 213.5 | 174.3 | 242.7 | - | 147.6 | 235.6 | 206.2 | - | - | 176.7 | - | 186.3 | 148.8 | 211.9 | 185.1 |
| KG-LJS51-L | - | 99.6 | 117.2 | - | 93.5 | - | 115.4 | 135.4 | - | 109.1 | 90.4 | 134.2 | 156.5 | - | 127.4 | 100.8 | 148.3 | 172.5 | 82.3 | 141.2 | 118.8 | 172.4 | 199.4 | 97.9 | 165.0 | 139.7 | 200.0 | 230.0 | 116.5 | 192.3 | 164.4 | 231.5 | - | 138.2 | 223.8 | 182.7 | - | - | 154.8 | 242.7 | 216.2 | - | - | 185.2 | - | 195.3 | 156.0 | 222.1 | 194.0 |
| KG-LJS51-M | - | 112.2 | 132.0 | - | 105.4 | 86.6 | 130.1 | 152.5 | - | 122.9 | 101.9 | 151.2 | 176.3 | 82.6 | 143.6 | 113.6 | 167.1 | 194.4 | 92.7 | 159.1 | 133.8 | 194.2 | 224.6 | 110.3 | 185.8 | 157.4 | 225.3 | 242.7 | 131.2 | 216.7 | 185.1 | 242.7 | - | 155.7 | 242.7 | 205.8 | - | - | 174.4 | - | 242.7 | - | - | 208.7 | - | 220.0 | 175.8 | 242.7 | 218.6 |
| KG-LJS61-F | - | - | 90.2 | - | - | - | 88.8 | 104.2 | - | 83.7 | - | 103.3 | 120.6 | - | 97.9 | - | 114.2 | 133.0 | - | 108.7 | 91.2 | 132.9 | 153.7 | - | 127.0 | 107.5 | 154.3 | 177.5 | 89.3 | 148.2 | 126.4 | 178.7 | 204.4 | 106.2 | 172.6 | 140.7 | 196.9 | 223.9 | 119.0 | 190.7 | 166.7 | 228.8 | 242.7 | 142.4 | 222.6 | 150.8 | 120.0 | 171.5 | 149.6 |
| KG-LJS61-G | - | 81.9 | 96.5 | - | - | - | 95.0 | 111.5 | - | 89.6 | - | 110.5 | 129.0 | - | 104.8 | 82.7 | 122.2 | 142.3 | - | 116.3 | 97.6 | 142.2 | 164.5 | 80.3 | 135.9 | 115.0 | 165.1 | 189.9 | 95.5 | 158.6 | 135.3 | 191.3 | 218.7 | 113.6 | 184.7 | 150.5 | 210.7 | 239.6 | 127.3 | 204.0 | 178.3 | 242.7 | - | 152.4 | 238.2 | 161.3 | 128.4 | 183.5 | 160.0 |
| KG-LJS61-H | - | 87.1 | 102.7 | - | 81.7 | - | 101.1 | 118.6 | - | 95.3 | - | 117.5 | 137.2 | - | 111.5 | 88.0 | 129.9 | 151.4 | - | 123.7 | 103.8 | 151.2 | 174.9 | 85.4 | 144.5 | 122.3 | 175.6 | 202.0 | 101.6 | 168.7 | 143.9 | 203.4 | 232.6 | 120.8 | 196.5 | 160.1 | 224.1 | 242.7 | 135.4 | 217.0 | 189.6 | - | - | 162.1 | 242.7 | 171.6 | 136.6 | 195.2 | 170.2 |
| KG-LJS61-J | - | 89.8 | 105.9 | - | 84.2 | - | 104.3 | 122.3 | - | 98.3 | 81.4 | 121.2 | 141.5 | - | 115.0 | 90.8 | 134.0 | 156.1 | - | 127.6 | 107.0 | 156.0 | 180.4 | 88.1 | 149.0 | 126.2 | 181.1 | 208.4 | 104.8 | 174.0 | 148.4 | 209.8 | 239.9 | 124.6 | 202.6 | 165.1 | 231.1 | - | 139.7 | 223.8 | 195.6 | - | - | 167.1 | - | 176.9 | 140.9 | 201.3 | 175.6 |
| KG-LJS61-K | - | 98.4 | 116.0 | - | 92.3 | - | 114.2 | 134.0 | - | 107.7 | 89.1 | 132.8 | 155.1 | - | 125.9 | 99.4 | 146.8 | 171.1 | 81.0 | 139.8 | 117.3 | 170.9 | 197.7 | 96.5 | 163.3 | 138.2 | 198.4 | 228.3 | 114.8 | 190.6 | 162.6 | 229.9 | 242.7 | 136.6 | 222.0 | 180.9 | 242.7 | - | 153.0 | 242.7 | 214.3 | - | - | 183.1 | - | 193.9 | 154.4 | 220.6 | 192.3 |
| KG-LJS61-L | - | 102.7 | 121.1 | - | 96.3 | - | 119.2 | 139.9 | - | 112.4 | 93.0 | 138.6 | 161.8 | - | 131.4 | 103.8 | 153.2 | 178.5 | 84.6 | 145.9 | 122.4 | 178.3 | 206.3 | 100.7 | 170.4 | 144.2 | 207.0 | 238.2 | 119.8 | 198.9 | 169.7 | 239.9 | - | 142.5 | 231.7 | 188.8 | - | - | 159.7 | - | 223.6 | - | - | 191.1 | - | 202.3 | 161.1 | 230.2 | 200.7 |
| KG-LJS61-M | - | 116.6 | 137.5 | - | 109.3 | 89.7 | 135.3 | 158.8 | - | 127.6 | 105.6 | 157.3 | 183.7 | 85.4 | 149.2 | 117.8 | 174.0 | 202.7 | 96.0 | 165.6 | 138.9 | 202.4 | 234.2 | 114.3 | 193.5 | 163.8 | 235.0 | 242.7 | 136.0 | 225.8 | 192.6 | 242.7 | - | 161.8 | 242.7 | 214.3 | - | - | 181.3 | - | 242.7 | - | - | 217.0 | - | 229.7 | 182.9 | 242.7 | 227.9 |
| KG-LNS41-G | - | - | 100.5 | - | - | - | 99.2 | 114.1 | - | 94.3 | - | 113.2 | 129.9 | - | 107.9 | - | 123.7 | 141.8 | - | 118.3 | 101.5 | 141.6 | 161.9 | - | 135.9 | 117.1 | 162.2 | 185.0 | 99.7 | 156.1 | 135.1 | 185.8 | 211.1 | 115.7 | 179.3 | 148.8 | 203.3 | 230.3 | 127.9 | 196.7 | 173.3 | 234.4 | 263.8 | 149.9 | 227.4 | 159.2 | 129.1 | 178.9 | 157.5 |
| KG-LNS41-H | - | 91.7 | 105.7 | - | - | - | 104.3 | 120.0 | - | 99.2 | - | 119.0 | 136.6 | - | 113.5 | 92.6 | 130.1 | 149.1 | - | 124.4 | 106.7 | 148.8 | 170.2 | - | 142.9 | 123.1 | 170.5 | 194.5 | 104.8 | 164.1 | 142.1 | 195.4 | 222.0 | 121.7 | 188.5 | 156.4 | 213.7 | 242.1 | 134.4 | 206.8 | 182.2 | 246.4 | 277.3 | 157.6 | 239.1 | 167.4 | 135.7 | 188.1 | 165.6 |
| KG-LNS41-J | - | 97.1 | 112.0 | - | 92.1 | - | 110.5 | 127.1 | - | 105.1 | - | 126.1 | 144.7 | - | 120.2 | 98.2 | 137.8 | 158.0 | - | 131.8 | 113.1 | 157.7 | 180.4 | 95.9 | 151.4 | 130.4 | 180.7 | 206.1 | 111.1 | 173.9 | 150.5 | 207.0 | 235.2 | 128.9 | 199.8 | 165.8 | 226.5 | 256.6 | 142.4 | 219.1 | 193.1 | 261.1 | 278.0 | 167.0 | 253.4 | 177.4 | 143.8 | 199.3 | 175.5 |
| KG-LNS41-K | - | 107.7 | 124.2 | - | 102.2 | - | 122.6 | 141.0 | - | 116.6 | 99.3 | 139.9 | 160.6 | - | 133.4 | 108.9 | 152.9 | 175.3 | 92.0 | 146.2 | 125.4 | 174.9 | 200.1 | 106.4 | 167.9 | 144.7 | 200.4 | 228.6 | 123.2 | 192.9 | 167.0 | 229.6 | 260.9 | 143.0 | 221.6 | 183.9 | 251.2 | 278.0 | 158.0 | 243.0 | 214.2 | 278.0 | - | 185.3 | 278.0 | 196.8 | 159.6 | 221.1 | 194.6 |
| KG-LNS41-L | - | 116.4 | 134.2 | - | 110.3 | 93.7 | 132.4 | 152.3 | - | 125.9 | 107.3 | 151.0 | 173.4 | - | 144.0 | 117.6 | 165.1 | 189.3 | 99.3 | 157.9 | 135.5 | 188.9 | 216.1 | 114.9 | 181.3 | 156.3 | 216.5 | 246.9 | 133.1 | 208.3 | 180.3 | 248.0 | 278.0 | 154.5 | 239.3 | 198.6 | 271.3 | - | 170.6 | 262.5 | 231.3 | - | - | 200.1 | - | 212.5 | 172.3 | 238.8 | 210.2 |
| KG-LNS41-M | - | 123.0 | 141.8 | - | 116.6 | 99.0 | 139.9 | 161.0 | - | 133.1 | 113.4 | 159.6 | 183.3 | 95.5 | 152.3 | 124.3 | 174.5 | 200.1 | 105.0 | 166.9 | 143.2 | 199.7 | 228.4 | 121.4 | 191.7 | 165.2 | 228.8 | 261.0 | 140.6 | 220.2 | 190.6 | 262.1 | - | 163.3 | 252.9 | 209.9 | 278.0 | - | 180.4 | 277.4 | 244.5 | - | - | 211.5 | - | 224.6 | 182.1 | 252.4 | 222.2 |
| KG-LNS51-F | - | - | 103.1 | - | - | - | 101.5 | 119.1 | - | 95.9 | - | 118.1 | 137.6 | - | 112.1 | - | 130.4 | 151.8 | - | 124.2 | 104.5 | 151.7 | 175.4 | - | 145.1 | 122.9 | 175.9 | 202.3 | 102.4 | 169.2 | 144.6 | 203.6 | 232.8 | 121.6 | 196.9 | 160.7 | 224.2 | 254.9 | 136.2 | 217.3 | 190.2 | 260.3 | 278.0 | 162.9 | 253.5 | 171.8 | 137.2 | 195.4 | 170.7 |
| KG-LNS51-G | - | 93.8 | 110.3 | - | - | - | 108.7 | 127.5 | - | 102.7 | - | 126.4 | 147.3 | - | 120.0 | 94.9 | 139.6 | 162.4 | - | 133.0 | 111.8 | 162.3 | 187.7 | 92.2 | 155.3 | 131.5 | 188.3 | 216.5 | 109.6 | 181.1 | 154.7 | 217.9 | 249.1 | 130.1 | 210.7 | 172.0 | 239.9 | 272.8 | 145.7 | 232.6 | 203.5 | 278.0 | - | 174.4 | 271.3 | 183.9 | 146.9 | 209.1 | 182.7 |
| KG-LNS51-H | - | 99.3 | 116.8 | - | 93.3 | - | 115.1 | 135.0 | - | 108.7 | - | 133.8 | 156.0 | - | 127.0 | 100.5 | 147.8 | 172.0 | - | 140.8 | 118.4 | 171.9 | 198.7 | 97.6 | 164.4 | 139.3 | 199.4 | 229.3 | 116.1 | 191.8 | 163.8 | 230.8 | 263.8 | 137.8 | 223.1 | 182.2 | 254.0 | 278.0 | 154.3 | 246.3 | 215.5 | - | - | 184.7 | 278.0 | 194.7 | 155.5 | 221.5 | 193.4 |
| KG-LNS51-J | - | 105.0 | 123.5 | - | 98.6 | - | 121.7 | 142.7 | - | 115.0 | 95.3 | 141.5 | 164.9 | - | 134.3 | 106.3 | 156.3 | 181.8 | - | 148.9 | 125.2 | 181.7 | 210.1 | 103.2 | 173.9 | 147.3 | 210.8 | 242.5 | 122.8 | 202.7 | 173.2 | 244.0 | 278.0 | 145.7 | 235.9 | 192.6 | 268.6 | - | 163.2 | 260.4 | 227.9 | - | - | 195.2 | - | 205.9 | 164.5 | 234.1 | 204.5 |
| KG-LNS51-K | - | 116.1 | 136.5 | - | 109.0 | - | 134.5 | 157.8 | - | 127.1 | 105.4 | 156.4 | 182.3 | - | 148.5 | 117.5 | 172.8 | 201.0 | 95.9 | 164.6 | 138.4 | 200.9 | 232.3 | 114.1 | 192.2 | 162.8 | 233.0 | 268.0 | 135.7 | 224.1 | 191.5 | 269.7 | - | 161.1 | 260.8 | 212.9 | 278.0 | - | 180.4 | 278.0 | 251.9 | - | - | 215.8 | - | 227.6 | 181.8 | 258.8 | 226.1 |
| KG-LNS51-L | - | 123.6 | 145.4 | - | 116.1 | 95.3 | 143.2 | 168.0 | - | 135.3 | 112.2 | 166.5 | 194.1 | - | 158.1 | 125.1 | 184.0 | 214.1 | 102.1 | 175.2 | 147.4 | 213.9 | 247.4 | 121.5 | 204.7 | 173.4 | 248.1 | 278.0 | 144.5 | 238.7 | 203.9 | 278.0 | - | 171.5 | 277.7 | 226.7 | - | - | 192.1 | - | 268.2 | - | - | 229.8 | - | 242.3 | 193.6 | 275.6 | 240.7 |
| KG-LNS51-M | - | 132.5 | 155.9 | - | 124.4 | 102.2 | 153.6 | 180.1 | - | 145.

**KG Series Heat Rejection Capacity**
**KG-L Line ( Super Low Noise Type )**
**with VR Stack** Circulating Water Flowrate (l/s) SI Units

| Condition Reference # | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Inlet Water Temperature °C | 20 | 22 | 23 | 22 | 25 | 23 | 25 | 26 | 25 | 28 | 26 | 28 | 29 | 28 | 31 | 28 | 30 | 31 | 30 | 33 | 31 | 33 | 34 | 33 | 36 | 34 | 36 | 37 | 36 | 39 | 37 | 39 | 40 | 39 | 42 | 39 | 41 | 42 | 41 | 44 | 42.2 | 44.2 | 45.2 | 44.2 | 47.2 | 32 | 35.00 | 37 | 37 |
| Outlet Water Temperature °C | 14 | 16 | 17 | 14 | 17 | 17 | 19 | 20 | 17 | 20 | 20 | 22 | 23 | 20 | 23 | 22 | 24 | 25 | 22 | 25 | 25 | 27 | 28 | 25 | 28 | 28 | 30 | 31 | 28 | 31 | 31 | 33 | 34 | 31 | 34 | 33 | 35 | 36 | 33 | 36 | 36.2 | 38.2 | 39.2 | 36.2 | 39.2 | 27 | 29.44 | 32 | 32 |
| Wet Bulb °C | 10 | 10 | 10 | 10 | 10 | 13 | 13 | 13 | 13 | 13 | 16 | 16 | 16 | 16 | 16 | 18 | 18 | 18 | 18 | 18 | 21 | 21 | 21 | 21 | 24 | 24 | 24 | 24 | 24 | 27 | 27 | 27 | 27 | 27 | 29 | 29 | 29 | 29 | 29 | 29 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 21 | 25.56 | 27 | 28 |
| Range °C | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 6 | 6 | 6 | 8 | 8 | 5 | 5.56 | 5 | 5 |
| Approach °C | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 4 | 6 | 7 | 4 | 7 | 6 | 3.89 | 5 | 4 |
| Super Low Noise Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KG-LES31-D | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 59.4 | - | - | - | 59.3 | 68.1 | - | 56.7 | - | 68.2 | 78.0 | - | 65.4 | - | 78.3 | 89.2 | - | 75.4 | 62.2 | 85.8 | 97.5 | - | 82.9 | 72.8 | 99.2 | 111.9 | 62.5 | 96.2 | 66.9 | - | 75.3 | 66.1 |
| KG-LES31-E | - | - | - | - | - | - | - | - | - | - | - | - | 58.9 | - | - | - | - | 64.4 | - | - | - | 64.3 | 73.8 | - | 61.5 | - | 73.9 | 84.6 | - | 70.9 | 61.2 | 84.9 | 96.7 | - | 81.8 | 67.5 | 93.1 | 105.7 | 57.6 | 89.8 | 78.9 | 107.6 | 121.3 | 67.8 | 104.3 | 72.5 | 58.3 | 81.7 | 71.6 |
| KG-LES31-F | - | - | - | - | - | - | - | 57.4 | - | - | - | 56.8 | 65.5 | - | - | - | 62.3 | 71.7 | - | 59.4 | - | 71.6 | 82.2 | - | 68.5 | 58.7 | 82.3 | 94.1 | - | 79.0 | 68.1 | 94.5 | 107.6 | 57.9 | 91.0 | 75.1 | 103.6 | 117.7 | 64.1 | 100.0 | 87.9 | 119.7 | 135.0 | 75.5 | 116.1 | 80.7 | 64.9 | 90.9 | 79.7 |
| KG-LGS31-D | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 70.5 | - | - | - | 70.3 | 80.7 | - | - | - | 80.8 | 92.5 | - | 77.6 | - | 92.8 | 105.7 | - | 89.4 | 73.8 | 101.8 | 115.6 | - | 98.2 | 86.3 | 117.6 | 132.7 | 74.2 | 114.0 | 79.3 | - | 89.3 | 78.3 |
| KG-LGS31-E | - | - | - | - | - | - | - | - | - | - | - | - | 69.0 | - | - | - | - | 75.5 | - | - | - | 75.3 | 86.5 | - | 72.0 | - | 86.5 | 99.0 | - | 83.1 | 71.6 | 99.4 | 113.3 | - | 95.8 | 79.0 | 109.0 | 123.8 | - | 105.2 | 92.4 | 126.0 | 142.1 | 79.4 | 122.1 | 84.9 | 68.3 | 95.6 | 83.9 |
| KG-LGS31-F | - | - | - | - | - | - | - | - | - | - | - | - | 76.9 | - | - | - | 73.0 | 84.1 | - | 69.6 | - | 84.0 | 96.4 | - | 80.3 | 68.8 | 96.5 | 110.4 | - | 92.6 | 79.8 | 110.8 | 126.3 | - | 106.8 | 88.1 | 121.5 | 138.0 | 75.2 | 117.3 | 103.1 | 140.4 | 158.4 | 88.5 | 136.1 | 94.7 | 76.2 | 106.6 | 93.5 |
| KG-LGS31-G | - | - | - | - | - | - | - | 72.9 | - | - | - | 72.2 | 83.3 | - | 68.7 | - | 79.1 | 91.2 | - | 75.5 | - | 91.0 | 104.4 | - | 87.0 | 74.6 | 104.5 | 119.6 | - | 100.4 | 86.5 | 120.1 | 136.8 | 73.6 | 115.7 | 95.4 | 131.6 | 149.5 | 81.5 | 127.1 | 111.7 | 152.1 | 171.6 | 95.9 | 147.5 | 102.6 | 82.5 | 115.5 | 101.3 |
| KG-LGS31-H | - | - | 68.3 | - | - | - | - | 77.9 | - | - | - | 77.1 | 89.0 | - | 73.4 | - | 84.5 | 97.4 | - | 80.6 | 68.8 | 97.2 | 111.5 | - | 92.9 | 79.6 | 111.6 | 127.7 | - | 107.2 | 92.4 | 128.2 | 146.1 | 78.6 | 123.6 | 101.9 | 140.6 | 159.7 | 87.1 | 135.7 | 119.3 | 162.5 | 183.3 | 102.5 | 157.5 | 109.6 | 88.1 | 123.4 | 108.2 |
| KG-LGS41-F | - | - | 73.9 | - | - | - | 72.9 | 83.9 | - | 69.3 | - | 83.2 | 95.5 | - | 79.3 | - | 90.9 | 104.3 | - | 87.0 | 74.6 | 104.1 | 119.0 | - | 99.9 | 86.1 | 119.2 | 136.0 | 73.3 | 114.7 | 99.3 | 136.6 | 155.2 | 85.1 | 131.8 | 109.4 | 149.4 | 169.3 | 94.0 | 144.6 | 127.4 | 172.3 | 193.9 | 110.2 | 167.2 | 117.0 | 94.9 | 131.5 | 115.8 |
| KG-LGS41-G | - | 69.8 | 80.4 | - | - | - | 79.4 | 91.3 | - | 75.5 | - | 90.6 | 104.0 | - | 86.4 | 70.5 | 99.0 | 113.5 | - | 94.7 | 81.2 | 113.3 | 129.5 | 68.9 | 108.7 | 93.7 | 129.8 | 148.0 | 79.8 | 124.9 | 108.1 | 148.7 | 168.9 | 92.6 | 143.5 | 119.1 | 162.6 | 184.3 | 102.3 | 157.4 | 138.7 | 187.5 | 207.4 | 120.0 | 182.0 | 127.4 | 103.3 | 143.2 | 126.0 |
| KG-LGS41-H | - | 74.9 | 86.4 | - | 71.1 | - | 85.3 | 98.1 | - | 81.1 | 69.1 | 97.3 | 111.7 | - | 92.8 | 75.8 | 106.3 | 121.9 | - | 101.7 | 87.2 | 121.7 | 139.2 | 74.0 | 116.8 | 100.6 | 139.4 | 159.0 | 85.7 | 134.2 | 116.1 | 159.7 | 181.5 | 99.5 | 154.1 | 127.9 | 174.7 | 197.9 | 109.9 | 169.1 | 149.0 | 201.5 | - | 128.9 | 195.5 | 136.9 | 111.0 | 153.8 | 135.4 |
| KG-LGS41-J | - | 78.6 | 90.6 | - | 74.5 | - | 89.4 | 102.9 | - | 85.0 | 72.5 | 102.0 | 117.1 | - | 97.3 | 79.4 | 111.5 | 127.8 | - | 106.6 | 91.5 | 127.6 | 145.9 | 77.6 | 122.5 | 105.5 | 146.2 | 166.7 | 89.9 | 140.7 | 121.8 | 167.5 | 190.3 | 104.3 | 161.6 | 134.1 | 183.2 | 207.4 | 115.2 | 177.3 | 156.2 | 207.4 | - | 135.1 | 205.0 | 143.5 | 116.4 | 161.2 | 142.0 |
| KG-LGS51-F | - | 69.2 | 81.4 | - | - | - | 80.1 | 94.0 | - | 75.7 | - | 93.2 | 108.6 | - | 88.5 | 70.0 | 102.9 | 119.8 | - | 98.0 | 82.5 | 119.7 | 138.4 | - | 114.5 | 97.0 | 138.8 | 159.7 | 80.8 | 133.5 | 114.1 | 160.7 | 183.7 | 96.0 | 155.4 | 126.9 | 176.9 | 201.1 | 107.5 | 171.5 | 150.1 | 205.4 | 207.4 | 128.6 | 200.1 | 135.6 | 108.3 | 154.2 | 134.7 |
| KG-LGS51-G | - | 75.4 | 88.7 | - | 70.8 | - | 87.4 | 102.5 | - | 82.6 | 68.5 | 101.6 | 118.5 | - | 96.5 | 76.3 | 112.3 | 130.6 | - | 106.9 | 89.9 | 130.5 | 150.9 | 74.1 | 124.9 | 105.8 | 151.4 | 174.2 | 88.2 | 145.6 | 124.4 | 175.3 | 200.4 | 104.7 | 169.5 | 138.3 | 192.9 | 207.4 | 117.2 | 187.1 | 163.7 | 207.4 | - | 140.2 | 207.4 | 147.9 | 118.1 | 168.2 | 146.9 |
| KG-LGS51-H | - | 79.5 | 93.5 | - | 74.6 | - | 92.1 | 108.0 | - | 87.0 | 72.1 | 107.1 | 124.8 | - | 101.6 | 80.4 | 118.3 | 137.6 | - | 112.7 | 94.7 | 137.5 | 159.0 | 78.1 | 131.6 | 111.4 | 159.5 | 183.5 | 92.9 | 153.4 | 131.1 | 184.7 | 207.4 | 110.3 | 178.5 | 145.7 | 203.3 | - | 123.5 | 197.1 | 172.4 | - | - | 147.7 | - | 155.8 | 124.4 | 177.2 | 154.8 |
| KG-LGS51-J | - | 82.1 | 96.5 | - | 77.0 | - | 95.1 | 111.5 | - | 89.8 | 74.5 | 110.5 | 128.9 | - | 105.0 | 83.0 | 122.1 | 142.1 | - | 116.3 | 97.8 | 142.0 | 164.2 | 80.6 | 135.9 | 115.1 | 164.7 | 189.5 | 95.9 | 158.4 | 135.4 | 190.7 | - | 113.9 | 184.4 | 150.5 | 207.4 | - | 127.5 | 203.5 | 178.1 | - | - | 152.6 | - | 160.9 | 128.5 | 183.0 | 159.8 |
| KG-LGS61-F | - | 73.8 | 87.0 | - | 69.2 | - | 85.7 | 100.5 | - | 80.8 | - | 99.6 | 116.3 | - | 94.4 | 74.6 | 110.1 | 128.3 | - | 104.8 | 87.9 | 128.1 | 148.2 | 72.4 | 122.5 | 103.7 | 148.8 | 171.2 | 86.1 | 142.9 | 121.9 | 172.4 | 197.1 | 102.4 | 166.5 | 135.7 | 189.9 | 207.4 | 114.8 | 183.9 | 160.7 | 207.4 | 207.4 | 137.3 | 207.4 | 145.4 | 115.7 | 165.4 | 144.2 |
| KG-LGS61-G | - | 80.0 | 94.4 | - | 75.1 | - | 92.9 | 109.0 | - | 87.6 | 72.5 | 108.0 | 126.1 | - | 102.5 | 80.9 | 119.4 | 139.2 | - | 113.7 | 95.4 | 139.0 | 160.8 | 78.5 | 132.8 | 112.5 | 161.4 | 185.7 | 93.4 | 155.1 | 132.3 | 187.0 | 207.4 | 111.1 | 180.6 | 147.2 | 206.0 | - | 124.5 | 199.5 | 174.3 | - | - | 149.0 | - | 157.7 | 125.6 | 179.4 | 156.5 |
| KG-LGS61-H | - | 84.1 | 99.1 | - | 78.8 | - | 97.6 | 114.5 | - | 92.0 | 76.2 | 113.5 | 132.5 | - | 107.6 | 85.0 | 125.4 | 146.2 | 69.2 | 119.5 | 100.2 | 146.0 | 168.9 | 82.4 | 139.5 | 118.1 | 169.5 | 195.0 | 98.1 | 162.8 | 138.9 | 196.4 | - | 116.7 | 189.7 | 154.6 | 207.4 | - | 130.7 | 207.4 | 183.1 | - | - | 156.5 | - | 165.6 | 131.9 | 188.5 | 164.3 |
| KG-LGS61-J | - | 86.4 | 101.9 | - | 81.1 | - | 100.4 | 117.8 | - | 94.6 | 78.3 | 116.7 | 136.2 | - | 110.7 | 87.4 | 129.0 | 150.3 | 71.2 | 122.8 | 103.0 | 150.1 | 173.7 | 84.8 | 143.5 | 121.4 | 174.3 | 200.6 | 100.9 | 167.5 | 142.9 | 202.0 | - | 120.0 | 195.1 | 158.9 | - | - | 134.5 | - | 188.3 | - | - | 160.9 | - | 170.3 | 135.6 | 193.8 | 169.0 |
| KG-LJS31-G | - | - | - | - | - | - | - | 81.8 | - | - | - | 81.1 | 93.5 | - | - | - | 88.9 | 102.4 | - | 84.7 | - | 102.2 | 117.3 | - | 97.7 | 83.7 | 117.4 | 134.3 | - | 112.7 | 97.1 | 134.8 | 153.6 | 82.6 | 129.9 | 107.2 | 147.8 | 167.9 | 91.5 | 142.7 | 125.4 | 170.8 | 192.7 | 107.7 | 165.6 | 115.2 | 92.7 | 129.7 | 113.8 |
| KG-LJS31-H | - | - | - | - | - | - | - | 86.7 | - | - | - | 85.9 | 99.1 | - | 81.8 | - | 94.2 | 108.5 | - | 89.8 | - | 108.3 | 124.3 | - | 103.6 | 88.8 | 124.4 | 142.4 | - | 119.4 | 103.0 | 142.9 | 162.8 | 87.5 | 137.7 | 113.6 | 156.7 | 178.0 | 97.0 | 151.2 | 132.9 | 181.1 | 204.2 | 114.2 | 175.6 | 122.1 | 98.2 | 137.5 | 120.6 |
| KG-LJS31-J | - | - | 80.7 | - | - | - | - | 92.0 | - | - | - | 91.1 | 105.1 | - | 86.7 | - | 99.9 | 115.1 | - | 95.3 | 81.3 | 114.9 | 131.8 | - | 109.8 | 94.1 | 132.0 | 151.0 | - | 126.7 | 109.2 | 151.6 | 172.7 | 92.9 | 146.1 | 120.5 | 166.2 | 188.8 | 102.9 | 160.4 | 140.9 | 192.1 | 216.6 | 121.1 | 186.2 | 129.5 | 104.2 | 145.8 | 127.9 |
| KG-LJS41-E | - | - | - | - | - | - | - | 84.5 | - | - | - | 83.8 | 96.2 | - | - | - | 91.6 | 105.0 | - | 87.6 | - | 104.8 | 119.8 | - | 100.6 | 86.7 | 120.1 | 136.9 | - | 115.5 | 100.0 | 137.5 | 156.3 | 85.7 | 132.7 | 110.1 | 150.4 | 170.4 | 94.6 | 145.6 | 128.3 | 173.5 | 195.2 | 111.0 | 168.3 | 117.8 | 95.6 | 132.4 | 116.6 |
| KG-LJS41-F | - | - | 82.0 | - | - | - | 80.9 | 93.1 | - | - | - | 92.3 | 105.9 | - | 88.0 | - | 100.9 | 115.7 | - | 96.5 | 82.8 | 115.4 | 132.0 | - | 110.8 | 95.5 | 132.3 | 150.9 | 81.3 | 127.3 | 110.2 | 151.5 | 172.2 | 94.4 | 146.2 | 121.3 | 165.7 | 187.8 | 104.3 | 160.4 | 141.3 | 191.1 | 215.1 | 122.2 | 185.5 | 129.8 | 105.3 | 145.9 | 128.4 |
| KG-LJS41-G | - | - | 89.2 | - | - | - | 88.1 | 101.3 | - | 83.7 | - | 100.5 | 115.3 | - | 95.8 | - | 109.8 | 125.9 | - | 105.0 | 90.1 | 125.7 | 143.7 | - | 120.6 | 104.0 | 144.0 | 164.3 | 88.5 | 138.6 | 120.0 | 165.0 | 187.4 | 102.8 | 159.2 | 132.1 | 180.5 | 204.4 | 113.5 | 174.6 | 153.9 | 208.1 | 234.2 | 133.1 | 201.9 | 141.4 | 114.6 | 158.8 | 139.8 |
| KG-LJS41-H | - | 82.4 | 95.0 | - | - | - | 93.8 | 107.9 | - | 89.2 | - | 107.0 | 122.8 | - | 102.0 | 83.3 | 117.0 | 134.1 | - | 111.9 | 96.0 | 133.8 | 153.1 | 81.4 | 128.5 | 110.7 | 153.4 | 174.9 | 94.3 | 147.6 | 127.7 | 175.7 | 199.6 | 109.4 | 169.5 | 140.7 | 192.2 | 217.7 | 120.9 | 185.9 | 163.9 | 221.6 | 242.7 | 141.7 | 215.0 | 150.5 | 122.1 | 169.1 | 148.9 |
| KG-LJS41-J | - | 86.3 | 99.4 | - | 81.8 | - | 98.1 | 112.9 | - | 93.3 | - | 112.0 | 128.5 | - | 106.8 | 87.2 | 122.4 | 140.3 | - | 117.0 | 100.4 | 140.0 | 160.2 | 85.1 | 134.4 | 115.8 | 160.5 | 183.0 | 98.6 | 154.4 | 133.7 | 183.8 | 208.9 | 114.5 | 177.4 | 147.2 | 201.1 | 227.8 | 126.5 | 194.6 | 171.5 | 231.9 | - | 148.3 | 225.0 | 157.5 | 127.7 | 177.0 | 155.8 |
| KG-LJS41-K | - | 94.5 | 108.9 | - | 89.6 | - | 107.4 | 123.6 | - | 102.2 | 87.1 | 122.6 | 140.7 | - | 116.9 | 95.5 | 134.0 | 153.7 | 80.6 | 128.2 | 109.9 | 153.3 | 175.4 | 93.2 | 147.2 | 126.8 | 175.7 | 200.4 | 108.0 | 169.1 | 146.4 | 201.3 | 228.7 | 125.4 | 194.2 | 161.2 | 220.2 | 242.7 | 138.5 | 213.0 | 187.8 | 242.7 | - | 162.4 | 242.7 | 172.5 | 139.9 | 193.8 | 170.6 |
| KG-LJS41-L | - | 97.4 | 112.3 | - | 92.4 | - | 110.8 | 127.5 | - | 105.4 | 89.8 | 126.5 | 145.2 | - | 120.6 | 98.5 | 138.2 | 158.5 | 83.2 | 132.2 | 113.4 | 158.2 | 180.9 | 96.2 | 151.8 | 130.8 | 181.2 | 206.7 | 111.4 | 174.4 | 151.0 | 207.6 | 235.9 | 129.3 | 200.3 | 166.3 | 227.1 | - | 142.9 | 219.8 | 193.7 | - | - | 167.5 | - | 177.9 | 144.3 | 199.9 | 176.0 |
| KG-LJS51-F | - | - | 90.2 | - | - | - | 88.8 | 104.2 | - | 83.9 | - | 103.3 | 120.4 | - | 98.1 | - | 114.1 | 132.7 | - | 108.7 | 91.4 | 132.7 | 153.4 | - | 126.9 | 107.5 | 153.9 | 177.0 | 89.6 | 148.0 | 126.5 | 178.1 | 203.6 | 106.4 | 172.2 | 140.6 | 196.1 | 222.9 | 119.1 | 190.1 | 166.4 | 227.7 | 242.7 | 142.5 | 221.8 | 150.3 | 120.1 | 170.9 | 149.3 |
| KG-LJS51-G | - | 82.5 | 97.0 | - | - | - | 95.6 | 112.1 | - | 90.3 | - | 111.1 | 129.6 | - | 105.5 | 83.5 | 122.8 | 142.9 | - | 117.0 | 98.4 | 142.8 | 165.1 | 81.1 | 136.6 | 115.7 | 165.6 | 190.5 | 96.4 | 159.3 | 136.1 | 191.7 | 219.1 | 114.5 | 185.4 | 151.3 | 211.0 | 239.9 | 128.2 | 204.6 | 179.0 | 242.7 | - | 153.4 | 238.7 | 161.7 | 129.2 | 184.0 | 160.7 |
| KG-LJS51-H | - | 87.9 | 103.4 | - | 82.5 | - | 101.8 | 119.4 | - | 96.2 | - | 118.4 | 138.0 | - | 112.4 | 88.9 | 130.8 | 152.2 | - | 124.6 | 104.8 | 152.1 | 175.8 | 86.3 | 145.5 | 123.2 | 176.4 | 202.9 | 102.7 | 169.7 | 145.0 | 204.2 | 233.4 | 121.9 | 197.4 | 161.2 | 224.8 | 242.7 | 136.5 | 217.9 | 190.7 | - | - | 163.4 | 242.7 | 172.3 | 137.6 | 195.9 | 171.1 |
| KG-LJS51-J | - | 90.8 | 106.8 | - | 85.3 | - | 105.2 | 123.4 | - | 99.4 | 82.4 | 122.4 | 142.6 | - | 116.2 | 91.9 | 135.2 | 157.3 | - | 128.7 | 108.3 | 157.2 | 181.7 | 89.2 | 150.4 | 127.4 | 182.3 | 209.7 | 106.2 | 175.3 | 149.8 | 211.0 | 241.2 | 126.0 | 204.0 | 166.6 | 232.3 | - | 141.1 | 225.2 | 197.1 | - | - | 168.8 | - | 178.0 | 142.2 | 202.5 | 176.9 |
| KG-LJS51-K | - | 99.4 | 117.0 | - | 93.4 | - | 115.2 | 135.1 | - | 108.9 | 90.3 | 134.0 | 156.2 | - | 127.2 | 100.6 | 148.0 | 172.2 | 82.1 | 141.0 | 118.5 | 172.1 | 199.0 | 97.7 | 164.6 | 139.4 | 199.6 | 229.6 | 116.2 | 192.0 | 164.0 | 231.0 | 242.7 | 138.0 | 223.4 | 182.4 | 242.7 | - | 154.5 | 242.7 | 215.8 | - | - | 184.9 | - | 194.9 | 155.7 | 221.7 | 193.7 |
| KG-LJS51-L | - | 104.3 | 122.7 | - | 98.0 | 80.5 | 120.9 | 141.8 | - | 114.2 | 94.7 | 140.6 | 163.9 | - | 133.5 | 105.6 | 155.3 | 180.7 | 86.2 | 147.9 | 124.4 | 180.6 | 208.8 | 102.5 | 172.8 | 146.3 | 209.4 | 240.9 | 122.0 | 201.4 | 172.1 | 242.5 | - | 144.8 | 234.4 | 191.4 | - | - | 162.1 | - | 226.4 | - | - | 194.0 | - | 204.5 | 163.4 | 232.7 | 203.2 |
| KG-LJS51-M | - | 117.8 | 138.6 | - | 110.6 | 90.9 | 136.5 | 160.1 | - | 129.0 | 107.0 | 158.7 | 185.1 | 86.7 | 150.7 | 119.3 | 175.4 | 204.0 | 97.3 | 167.0 | 140.5 | 203.9 | 235.8 | 115.8 | 195.1 | 165.3 | 236.5 | 242.7 | 137.7 | 227.5 | 194.4 | 242.7 | - | 163.5 | 242.7 | 216.1 | - | - | 183.1 | - | 242.7 | - | - | 219.1 | - | 231.0 | 184.5 | 242.7 | 229.5 |
| KG-LJS61-F | - | 81.3 | 95.8 | - | - | - | 94.3 | 110.7 | - | 88.9 | - | 109.7 | 128.1 | - | 104.0 | 82.1 | 121.3 | 141.3 | - | 115.5 | 96.9 | 141.1 | 163.2 | - | 134.9 | 114.2 | 163.8 | 188.5 | 94.8 | 157.4 | 134.3 | 189.8 | 217.1 | 112.8 | 183.4 | 149.4 | 209.1 | 237.8 | 126.4 | 202.5 | 177.0 | 242.7 | 242.7 | 151.2 | 236.5 | 160.1 | 127.5 | 182.2 | 158.9 |
| KG-LJS61-G | - | 87.0 | 102.5 | - | 81.5 | - | 100.9 | 118.5 | - | 95.2 | - | 117.4 | 137.0 | - | 111.3 | 87.9 | 129.8 | 151.2 | - | 123.6 | 103.6 | 151.0 | 174.7 | 85.3 | 144.3 | 122.2 | 175.3 | 201.8 | 101.5 | 168.4 | 143.7 | 203.2 | 232.3 | 120.7 | 196.2 | 159.9 | 223.8 | 242.7 | 135.2 | 216.7 | 189.4 | - | - | 161.8 | 242.7 | 171.3 | 136.4 | 194.9 | 170.0 |
| KG-LJS61-H | - | 92.5 | 109.1 | - | 86.8 | - | 107.4 | 126.0 | - | 101.3 | 83.8 | 124.9 | 145.8 | - | 118.4 | 93.5 | 138.1 | 160.9 | - | 131.5 | 110.3 | 160.7 | 185.9 | 90.7 | 153.6 | 130.0 | 186.5 | 214.7 | 108.0 | 179.2 | 152.9 | 216.2 | 242.7 | 128.4 | 208.8 | 170.1 | 238.1 | - | 143.9 | 230.6 | 201.5 | - | - | 172.2 | - | 182.3 | 145.1 | 207.4 | 180.9 |
| KG-LJS61-J | - | 95.4 | 112.5 | - | 89.5 | - | 110.8 | 130.0 | - | 104.5 | 86.5 | 128.8 | 150.4 | - | 122.2 | 96.5 | 142.4 | 165.9 | - | 135.6 | 113.8 | 165.7 | 191.7 | 93.6 | 158.4 | 134.1 | 192.4 | 221.4 | 111.4 | 184.9 | 157.7 | 223.0 | - | 132.5 | 215.4 | 175.5 | 242.7 | - | 148.4 | 237.9 | 207.9 | - | - | 177.6 | - | 188.1 | 149.7 | 214.0 | 186.6 |
| KG-LJS61-K | - | 104.2 | 122.9 | - | 97.7 | 80.2 | 121.0 | 142.0 | - | 114.0 | 94.4 | 140.7 | 164.2 | - | 133.4 | 105.3 | 155.5 | 181.2 | 85.8 | 148.1 | 124.2 | 181.0 | 209.3 | 102.2 | 172.9 | 146.4 | 210.1 | 241.8 | 121.6 | 201.9 | 172.2 | 242.7 | - | 144.6 | 235.1 | 191.6 | - | - | 162.1 | 242.7 | 226.9 | - | - | 193.9 | - | 205.3 | 163.5 | 233.6 | 203.7 |
| KG-LJS61-L | - | 108.8 | 128.3 | - | 102.0 | 83.8 | 126.3 | 148.2 | - | 119.1 | 98.6 | 146.9 | 171.5 | - | 139.3 | 110.0 | 162.4 | 189.2 | 89.6 | 154.6 | 129.7 | 189.0 | 218.6 | 106.7 | 180.6 | 152.9 | 219.4 | 242.7 | 127.0 | 210.8 | 179.8 | - | - | 151.0 | 242.7 | 200.1 | - | - | 169.2 | - | 237.0 | - | - | 202.5 | - | 214.4 | 170.7 | 242.7 | 212.7 |
| KG-LJS61-M | 81.1 | 123.8 | 146.0 | - | 116.1 | 95.3 | 143.8 | 168.7 | - | 135.5 | 112.2 | 167.2 | 195.2 | 90.8 | 158.5 | 125.2 | 184.8 | 215.3 | 102.0 | 176.0 | 147.6 | 215.1 | 242.7 | 121.4 | 205.5 | 174.0 | 242.7 | - | 144.5 | 239.9 | 204.7 | - | - | 171.9 | - | 227.7 | - | - | 192.6 | - | 242.7 | - | - | 230.5 | - | 242.7 | 194.3 | - | 242.1 |
| KG-LNS41-G | - | - | 102.4 | - | - | - | 101.0 | 116.2 | - | 96.1 | - | 115.3 | 132.3 | - | 109.9 | - | 126.0 | 144.5 | - | 120.5 | 103.4 | 144.2 | 164.9 | - | 138.4 | 119.3 | 165.2 | 188.4 | 101.6 | 159.0 | 137.6 | 189.3 | 215.0 | 117.9 | 182.6 | 151.6 | 207.0 | 234.6 | 130.2 | 200.3 | 176.5 | 238.7 | 268.7 | 152.7 | 231.7 | 162.2 | 131.5 | 182.2 | 160.4 |
| KG-LNS41-H | - | 93.4 | 107.7 | - | - | - | 106.2 | 122.2 | - | 101.0 | - | 121.2 | 139.1 | - | 115.6 | 94.4 | 132.5 | 151.9 | - | 126.7 | 108.7 | 151.6 | 173.4 | 92.2 | 145.5 | 125.4 | 173.7 | 198.1 | 106.8 | 167.2 | 144.7 | 199.0 | 226.1 | 124.0 | 192.0 | 159.4 | 217.7 | 246.6 | 136.9 | 210.6 | 185.6 | 251.0 | 278.0 | 160.6 | 243.6 | 170.5 | 138.3 | 191.6 | 168.7 |
| KG-LNS41-J | - | 99.0 | 114.1 | - | 93.8 | - | 112.6 | 129.5 | - | 107.1 | - | 128.5 | 147.5 | - | 122.5 | 100.0 | 140.4 | 161.0 | - | 134.3 | 115.2 | 160.7 | 183.8 | 97.7 | 154.2 | 132.9 | 184.1 | 210.0 | 113.2 | 177.2 | 153.4 | 211.0 | 239.7 | 131.4 | 203.5 | 168.9 | 230.7 | 261.4 | 145.1 | 223.3 | 196.8 | 266.1 | - | 170.2 | 258.2 | 180.7 | 146.6 | 203.1 | 178.8 |
| KG-LNS41-K | - | 109.9 | 126.7 | - | 104.2 | - | 125.0 | 143.8 | - | 118.9 | 101.3 | 142.6 | 163.7 | - | 136.0 | 111.1 | 155.9 | 178.8 | 93.8 | 149.1 | 127.9 | 178.4 | 204.0 | 108.5 | 171.2 | 147.6 | 204.4 | 233.1 | 125.6 | 196.7 | 170.3 | 234.2 | 266.1 | 145.9 | 226.0 | 187.5 | 256.2 | 278.0 | 161.1 | 247.8 | 218.4 | 278.0 | - | 188.9 | 278.0 | 200.6 | 162.7 | 225.5 | 198.5 |
| KG-LNS41-L | - | 118.8 | 136.9 | - | 112.6 | 95.6 | 135.1 | 155.4 | - | 128.5 | 109.5 | 154.2 | 177.0 | 92.2 | 147.0 | 120.0 | 168.5 | 193.2 | 101.4 | 161.2 | 138.3 | 192.8 | 220.5 | 117.2 | 185.1 | 159.5 | 220.9 | 252.0 | 135.8 | 212.6 | 184.1 | 253.1 | 278.0 | 157.7 | 244.2 | 202.7 | 276.9 | - | 174.2 | 267.9 | 236.1 | - | - | 204.2 | - | 216.9 | 175.9 | 243.7 | 214.5 |
| KG-LNS41-M | - | 125.6 | 144.8 | - | 119.1 | 101.1 | 142.9 | 164.4 | - | 135.9 | 115.8 | 163.1 | 187.2 | 97.5 | 155.5 | 127.0 | 178.2 | 204.4 | 107.2 | 170.5 | 146.2 | 204.0 | 233.3 | 124.0 | 195.8 | 168.7 | 233.7 | 266.6 | 143.7 | 224.9 | 194.7 | 267.7 | - | 166.8 | 258.3 | 214.4 | 278.0 | - | 184.2 | 278.0 | 249.7 | - | - | 216.0 | - | 229.4 | 186.0 | 257.8 | 226.9 |
| KG-LNS51-F | - | - | 105.7 | - | - | - | 104.1 | 122.1 | - | 98.3 | - | 121.0 | 141.1 | - | 114.9 | - | 133.7 | 155.6 | - | 127.4 | 107.1 | 155.5 | 179.8 | - | 148.7 | 126.0 | 180.3 | 207.4 | 105.0 | 173.4 | 148.2 | 208.7 | 238.6 | 124.6 | 201.8 | 164.8 | 229.8 | 261.3 | 139.6 | 222.8 | 194.9 | 266.8 | 278.0 | 167.0 | 259.9 | 176.1 | 140.7 | 200.3 | 175.0 |
| KG-LNS51-G | - | 96.1 | 113.1 | - | - | - | 111.4 | 130.6 | - | 105.2 | - | 129.5 | 151.0 | - | 123.0 | 97.3 | 143.1 | 166.5 | - | 136.3 | 114.6 | 166.4 | 192.4 | 94.5 | 159.2 | 134.8 | 193.0 | 222.0 | 112.4 | 185.6 | 158.6 | 223.4 | 255.4 | 133.4 | 216.0 | 176.3 | 245.9 | 278.0 | 149.4 | 238.4 | 208.6 | 278.0 | - | 178.7 | 278.0 | 188.5 | 150.6 | 214.4 | 187.2 |
| KG-LNS51-H | - | 101.8 | 119.8 | - | 95.6 | - | 118.0 | 138.4 | - | 111.5 | 92.4 | 137.2 | 159.9 | - | 130.3 | 103.1 | 151.6 | 176.3 | - | 144.4 | 121.4 | 176.2 | 203.8 | 100.1 | 168.6 | 142.8 | 204.4 | 235.1 | 119.0 | 196.6 | 168.0 | 236.6 | 270.5 | 141.3 | 228.8 | 186.8 | 260.5 | - | 158.2 | 252.5 | 221.0 | - | - | 189.3 | - | 199.6 | 159.5 | 227.1 | 198.3 |
| KG-LNS51-J | - | 107.7 | 126.7 | - | 101.1 | - | 124.8 | 146.4 | - | 117.9 | 97.8 | 145.1 | 169.1 | - | 137.8 | 109.0 | 160.3 | 186.5 | - | 152.7 | 128.4 | 186.4 | 215.5 | 105.8 | 178.3 | 151.0 | 216.2 | 248.7 | 125.9 | 207.9 | 177.7 | 250.2 | 278.0 | 149.4 | 242.0 | 197.5 | 275.5 | - | 167.3 | 267.1 | 233.7 | - | - | 200.2 | - | 211.1 | 168.7 | 240.1 | 209.7 |
| KG-LNS51-K | - | 119.2 | 140.2 | - | 111.9 | 91.9 | 138.1 | 161.9 | - | 130.4 | 108.2 | 160.5 | 187.1 | - | 152.4 | 120.6 | 177.4 | 206.3 | 98.4 | 168.9 | 142.1 | 206.2 | 238.4 | 117.1 | 197.3 | 167.1 | 239.2 | 275.1 | 139.3 | 230.0 | 196.6 | 276.9 | - | 165.3 | 267.7 | 218.5 | 278.0 | - | 185.1 | 278.0 | 258.6 | - | - | 221.5 | - | 233.6 | 186.6 | 265.7 | 232.1 |
| KG-LNS51-L | - | 127.0 | 149.4 | - | 119.2 | 97.9 | 147.1 | 172.6 | - | 139.0 | 115.3 | 171.1 | 199.4 | 93.4 | 162.4 | 128.5 | 189.0 | 219.9 | 104.9 | 180.0 | 151.4 | 219.8 | 254.1 | 124.8 | 210.2 | 178.1 | 254.9 | 278.0 | 148.4 | 245.2 | 209.5 | 278.0 | - | 176.2 | 278.0