

**Registration Records of Voluntary Energy Efficiency Labelling Scheme for  
Household Refrigeration Appliances**

| Registration Number | Brand    | Model       | Annual Energy Consumption (kWh/Yr) | Energy Efficiency Grade | *Refrigerator Category | Fresh Food Volume (Litre) | Frozen Food Volume (Litre) | Freezing Capacity (kg / 24hrs) | Remark # New Application after 1 July 2016 |
|---------------------|----------|-------------|------------------------------------|-------------------------|------------------------|---------------------------|----------------------------|--------------------------------|--|
| R96-0025            | National | NR-W500H    | 865                                | 2                       | 6                      | 366                       | 135                        | 6.10                           |  |
| R96-0270            | Samsung  | SR-S20NTC   | 854                                | 2                       | 6                      | 347                       | 211                        | 12.60                          |  |
| R96-0271            | Samsung  | SR-S20DTC   | 850                                | 2                       | 6                      | 347                       | 187                        | 11.30                          |  |
| R96-0282            | Samsung  | SR-S20DTGRS | 850                                | 2                       | 6                      | 347                       | 187                        | 11.30                          |  |
| R96-0283            | Samsung  | SR-S20DTLM  | 850                                | 2                       | 6                      | 347                       | 187                        | 11.30                          |  |
| R96-0284            | Samsung  | SR-S20NTLS  | 854                                | 2                       | 6                      | 347                       | 211                        | 12.60                          |  |
| R96-0285            | Samsung  | SR-S20NTLM  | 854                                | 2                       | 6                      | 347                       | 211                        | 12.60                          |  |
| R96-0286            | Samsung  | SR-S20NTLAS | 854                                | 2                       | 6                      | 347                       | 211                        | 12.60                          |  |
| R96-0287            | Samsung  | SR-S20NTGRS | 854                                | 2                       | 6                      | 347                       | 211                        | 12.60                          |  |
| R96-0428            | Sharp    | SJ-F75P     | 620                                | 1                       | 6                      | 394                       | 211                        | 9.50                           |  |
| R96-0446            | Samsung  | RS21K       | 589                                | 1                       | 6                      | 334                       | 186                        | 10.37                          |  |
| R96-0450            | Samsung  | RM25K       | 787                                | 1                       | 6                      | 400                       | 215                        | 11.70                          |  |
| R96-0495            | Samsung  | RSH1D       | 618                                | 1                       | 6                      | 345                       | 179                        | 10.40                          |  |
| R96-0496            | Samsung  | RSH1K       | 730                                | 2                       | 6                      | 327                       | 179                        | 10.10                          |  |
| R96-0497            | Samsung  | RSH1N       | 621                                | 1                       | 6                      | 346                       | 208                        | 9.90                           |  |
| R96-0510            | Samsung  | RS20B       | 606                                | 1                       | 6                      | 316                       | 194                        | 10.70                          |  |
| R96-0511            | Samsung  | RS20C       | 591                                | 1                       | 6                      | 316                       | 194                        | 10.70                          |  |
| R96-0563            | Siemens  | KA56NV40NE  | 584                                | 1                       | 6                      | 339                       | 197                        | 10.10                          |  |
| R96-0564            | Siemens  | KA58NA40    | 595                                | 1                       | 6                      | 333                       | 167                        | 10.50                          |  |

|          |           |              |     |   |   |     |     |       |  |
|----------|-----------|--------------|-----|---|---|-----|-----|-------|--|
| R96-0570 | LG        | GR-P227NFB   | 631 | 1 | 6 | 346 | 166 | 12.00 |  |
| R96-0571 | LG        | GC-C207WTJ   | 621 | 1 | 6 | 347 | 184 | 12.00 |  |
| R96-0572 | LG        | GC-B207VVJ   | 621 | 1 | 6 | 347 | 184 | 12.00 |  |
| R96-0573 | LG        | GC-B207WTJ   | 621 | 1 | 6 | 347 | 184 | 12.00 |  |
| R96-0574 | Samsung   | RSG5K        | 692 | 1 | 6 | 404 | 196 | 12.29 |  |
| R96-0575 | Samsung   | RS21HN       | 695 | 1 | 6 | 344 | 207 | 11.20 |  |
| R96-0576 | Samsung   | RSG5D        | 625 | 1 | 6 | 420 | 196 | 12.06 |  |
| R96-0577 | Samsung   | RS21HK       | 727 | 2 | 6 | 320 | 183 | 12.80 |  |
| R96-0578 | Siemens   | KA62DA70GB   | 460 | 1 | 6 | 343 | 197 | 12.00 |  |
| R96-0579 | Siemens   | KA62DP90GB   | 451 | 1 | 6 | 343 | 197 | 12.00 |  |
| R96-0580 | Siemens   | KA62DV40     | 418 | 1 | 6 | 372 | 197 | 12.00 |  |
| R96-0581 | Siemens   | KA62NV40     | 394 | 1 | 6 | 373 | 235 | 12.00 |  |
| R96-0582 | LG        | GR-B207BSJV  | 422 | 1 | 6 | 340 | 181 | 12.00 |  |
| R96-0583 | LG        | GR-L207BSKV  | 435 | 1 | 6 | 340 | 154 | 12.00 |  |
| R96-0584 | Panasonic | NR-B53V1     | 380 | 1 | 6 | 320 | 204 | 15.00 |  |
| R96-0585 | GAGGENAU  | RY491200     | 410 | 1 | 6 | 383 | 135 | 22.30 |  |
| R96-0586 | Panasonic | NR-F605TT-K3 | 358 | 1 | 6 | 405 | 108 | 6.00  |  |
| R11-0001 | Siemens   | KA62DA71GB   | 460 | 1 | 6 | 343 | 197 | 12.00 |  |
| R11-0002 | Siemens   | KA62DP92GB   | 451 | 1 | 6 | 343 | 197 | 12.00 |  |
| R11-0003 | Siemens   | KA62DS21     | 431 | 1 | 6 | 349 | 178 | 12.00 |  |
| R11-0004 | Siemens   | KA62DS51     | 431 | 1 | 6 | 349 | 178 | 12.00 |  |
| R11-0005 | Samsung   | RSG5DU       | 625 | 1 | 6 | 420 | 196 | 12.14 |  |
| R12-0001 | HITACHI   | R-B6800H     | 320 | 1 | 6 | 395 | 112 | 9.25  |  |

|          |                     |               |     |   |   |     |     |       |  |
|----------|---------------------|---------------|-----|---|---|-----|-----|-------|--|
| R12-0002 | Electrolux          | ESE5608TA-RMY | 560 | 1 | 6 | 351 | 190 | 10.00 |  |
| R12-0003 | Siemens             | KA62DV71      | 418 | 1 | 6 | 372 | 197 | 12.00 |  |
| R12-0004 | LG                  | GC-M237JSQN   | 442 | 1 | 6 | 400 | 217 | 12.00 |  |
| R12-0005 | Siemens             | CI36BP01      | 443 | 1 | 6 | 382 | 137 | 22.00 |  |
| R12-0006 | HITACHI             | R-C6800H      | 336 | 1 | 6 | 413 | 112 | 9.25  |  |
| R13-0001 | Bosch               | KAN62V41GB    | 394 | 1 | 6 | 373 | 235 | 12.00 |  |
| R13-0002 | Bosch               | KAD62S51      | 431 | 1 | 6 | 349 | 178 | 12.00 |  |
| R13-0003 | Bosch               | KAD62S21      | 431 | 1 | 6 | 349 | 178 | 12.00 |  |
| R13-0004 | Whirlpool           | 6WSC21N4YY00  | 607 | 1 | 6 | 374 | 214 | 12.00 |  |
| R13-0005 | Samsung             | RS6168        | 390 | 1 | 6 | 403 | 217 | 12.00 |  |
| R13-0006 | MITSUBISHI ELECTRIC | MR-L78E-STH   | 499 | 1 | 6 | 428 | 121 | 6.00  |  |
| R13-0007 | Electrolux          | ESE5687SB-MY  | 556 | 1 | 6 | 374 | 177 | 13.00 |  |
| R13-0008 | HITACHI             | R-M700GP2H    | 409 | 1 | 6 | 362 | 207 | 11.56 |  |
| R13-0009 | HITACHI             | R-S700P2H     | 383 | 1 | 6 | 369 | 226 | 11.03 |  |
| R13-0010 | HITACHI             | R-S700GP2H    | 358 | 1 | 6 | 366 | 207 | 9.96  |  |
| R14-0001 | LG                  | GR-B207GLQV   | 393 | 1 | 1 | 340 | 185 | 12.00 |  |
| R14-0002 | HITACHI             | R-D6800H      | 321 | 1 | 6 | 411 | 118 | 9.25  |  |
| R14-0003 | HITACHI             | R-D6800XH     | 321 | 1 | 6 | 411 | 118 | 9.25  |  |
| R14-0004 | Sharp               | SJ-FS810V-BK  | 569 | 1 | 6 | 393 | 207 | 10.00 |  |
| R14-0005 | Samsung             | RH60H9020     | 390 | 1 | 6 | 398 | 207 | 13.00 |  |
| R15-0001 | HITACHI             | R-E6800H      | 281 | 1 | 6 | 415 | 115 | 11.71 |  |
| R15-0002 | HITACHI             | R-E6800XH     | 288 | 1 | 6 | 415 | 115 | 11.71 |  |

|          |                        |                   |     |   |   |     |     |       |   |
|----------|------------------------|-------------------|-----|---|---|-----|-----|-------|---|
| R15-0003 | mitsubishi<br>ELECTRIC | MR-WX71Y-BR-<br>H | 365 | 1 | 6 | 430 | 113 | 3.75  |   |
| R15-0004 | mitsubishi<br>ELECTRIC | MR-WX71Y-P-H      | 365 | 1 | 6 | 430 | 113 | 3.75  |   |
| R15-0005 | LG                     | GC-B207GLQN       | 356 | 1 | 6 | 340 | 186 | 12.00 |   |
| R15-0006 | mitsubishi<br>ELECTRIC | MR-L78EH-ST-H     | 405 | 1 | 6 | 428 | 121 | 6.00  |   |
| R15-0007 | Siemens                | KA92NVI35K        | 376 | 1 | 6 | 387 | 211 | 12.00 |   |
| R15-0008 | Bosch                  | KAN92VI35         | 376 | 1 | 6 | 387 | 211 | 12.00 |   |
| R15-0009 | Panasonic              | NR-F681GT-X3      | 336 | 1 | 6 | 439 | 97  | 7.00  |   |
| R16-0001 | HITACHI                | R-F6800H          | 270 | 1 | 6 | 413 | 114 | 11.20 |   |
| R16-0002 | HITACHI                | R-F6800XH         | 274 | 1 | 6 | 413 | 114 | 10.60 |   |
| R16-0003 | HITACHI                | R-F7300XH         | 303 | 1 | 6 | 456 | 124 | 12.49 |   |
| R16-0004 | Siemens                | KA92DSB30         | 340 | 1 | 6 | 368 | 173 | 12.00 |   |
| R16-0005 | Siemens                | KA92DAI30         | 340 | 1 | 6 | 368 | 173 | 12.00 |   |
| R16-0006 | Samsung                | RS58K6667P        | 435 | 1 | 6 | 396 | 178 | 12.00 |   |
| R16-0007 | Samsung                | RS62K6007S8       | 373 | 1 | 6 | 405 | 215 | 12.00 |   |
| R16-0008 | Samsung                | RS62K6227SL       | 378 | 1 | 6 | 405 | 215 | 12.00 |   |
| R16-0009 | Whirlpool              | WSX6220HTI        | 396 | 1 | 6 | 365 | 194 | 16.00 |   |
| R16-0010 | LG                     | GC-B247SLUV       | 426 | 1 | 6 | 406 | 220 | 12.00 |   |
| R17-0001 | HITACHI                | R-X730GH          | 297 | 1 | 6 | 456 | 116 | 13.50 | # |
| R17-0002 | HITACHI                | R-X670GH          | 266 | 1 | 6 | 413 | 106 | 12.70 | # |
| R17-0003 | HITACHI                | R-G670GH          | 270 | 1 | 6 | 413 | 106 | 11.00 | # |
| R17-0004 | LG                     | GC-Q247CSBV       | 436 | 1 | 6 | 406 | 220 | 12.00 | # |
| R17-0005 | LG                     | GC-B247SLUZ       | 438 | 1 | 6 | 405 | 219 | 12.00 | # |

|           |                        |                    |     |   |   |     |     |       |   |
|-----------|------------------------|--------------------|-----|---|---|-----|-----|-------|---|
| R18-0001  | Bosch                  | KAN92LB35G         | 405 | 1 | 6 | 378 | 219 | 12.00 | # |
| R18-0002  | HITACHI                | R-ZX670JH          | 274 | 1 | 6 | 413 | 106 | 9.70  | # |
| R18-0003  | HITACHI                | R-ZX740JH          | 307 | 1 | 6 | 455 | 116 | 9.90  | # |
| R18-0004  | HITACHI                | R-WX670JH          | 263 | 1 | 6 | 413 | 106 | 9.30  | # |
| R18-0005  | Whirlpool              | 5WQ24NIJAS         | 417 | 1 | 6 | 384 | 207 | 10.00 | # |
| R18-0006  | MITSUBISHI<br>ELECTRIC | MR-L78EN-GSL-<br>H | 383 | 1 | 6 | 428 | 121 | 6.00  | # |
| R19-0001  | Panasonic              | NR-F654HX-X3       | 310 | 1 | 6 | 423 | 111 | 7.00  | # |
| R19-0002  | Whirlpool              | WF2X570NIX         | 326 | 1 | 6 | 362 | 192 | 12.00 | # |
| R19-0004  | HITACHI                | R-WXC740KH         | 318 | 1 | 6 | 455 | 116 | 9.30  | # |
| R19-0005  | HITACHI                | R-ZXC740KH         | 318 | 1 | 6 | 455 | 116 | 9.30  | # |
| R19-0006  | HITACHI                | R-WXC670KH         | 281 | 1 | 6 | 413 | 106 | 9.30  | # |
| R19-0007  | Siemens                | CI36TP02           | 313 | 1 | 6 | 373 | 140 | 16.00 | # |
| R19-0008  | MITSUBISHI<br>ELECTRIC | MR-WX70C-BR-<br>H  | 335 | 1 | 6 | 466 | 115 | 3.75  | # |
| R19-0009  | MITSUBISHI<br>ELECTRIC | MR-WX70C-F-H       | 335 | 1 | 6 | 466 | 115 | 3.75  | # |
| R19-0010  | Whirlpool              | WF2X620NTI         | 357 | 1 | 6 | 362 | 195 | 17.80 | # |
| RA20-0001 | Samsung                | RS64R5337B4        | 450 | 1 | 6 | 415 | 202 | 14.00 | # |
| RA20-0002 | Bosch                  | KAI93VIFPG         | 353 | 1 | 6 | 370 | 167 | 13.00 | # |
| RA20-0003 | LG                     | S640S12A           | 438 | 1 | 6 | 405 | 219 | 12.00 | # |
| RA20-0004 | LG                     | S640MC78A          | 438 | 1 | 6 | 406 | 220 | 12.00 | # |
| RA20-0005 | Miele                  | KF 2911 VI         | 268 | 1 | 6 | 381 | 124 | 16.00 | # |
| RA20-0006 | Siemens                | KA93DVIFPG         | 329 | 1 | 6 | 370 | 167 | 13.00 | # |
| RA20-0007 | Bosch                  | KAN93VIFPG         | 375 | 1 | 6 | 373 | 191 | 12.00 | # |

|           |           |              |     |   |   |     |     |       |   |
|-----------|-----------|--------------|-----|---|---|-----|-----|-------|---|
| RA20-0008 | HITACHI   | R-M700VAG9HX | 332 | 1 | 6 | 340 | 207 | 8.77  | # |
| RA20-0009 | HITACHI   | R-WB640VH0   | 329 | 1 | 6 | 363 | 150 | 9.25  | # |
| RA20-0010 | HITACHI   | R-WB640VH0X  | 372 | 1 | 6 | 363 | 150 | 9.78  | # |
| RA21-0001 | HITACHI   | R-S700PH0    | 387 | 1 | 6 | 369 | 226 | 9.40  | # |
| RA21-0002 | Siemens   | CI36TP02L    | 322 | 1 | 6 | 379 | 132 | 16.00 | # |
| RA21-0003 | Siemens   | KA93NVIFPK   | 375 | 1 | 6 | 373 | 191 | 12.00 | # |
| RA21-0004 | LG        | S651MC78A    | 475 | 1 | 6 | 414 | 233 | 13.00 | # |
| RA21-0005 | LG        | S651S16A     | 455 | 1 | 6 | 414 | 233 | 13.00 | # |
| RA22-0001 | HITACHI   | R-WB700VH2   | 391 | 1 | 6 | 419 | 157 | 9.00  | # |
| RA22-0002 | HITACHI   | R-ZXC740RH   | 318 | 1 | 6 | 455 | 116 | 9.30  | # |
| RA22-0003 | HITACHI   | R-WXC740RH   | 318 | 1 | 6 | 455 | 116 | 9.30  | # |
| RA22-0004 | HITACHI   | R-WXC670RH   | 281 | 1 | 6 | 413 | 106 | 9.30  | # |
| RA22-0005 | Samsung   | RS62R5007M9  | 420 | 1 | 6 | 418 | 229 | 14.00 | # |
| RA22-0006 | Bosch     | KFN96APEAG   | 342 | 1 | 6 | 404 | 188 | 18.00 | # |
| RA23-0001 | Panasonic | NR-F657WX-X3 | 305 | 1 | 6 | 429 | 110 | 7.00  | # |
| RA23-0002 | Whirlpool | 5WQ24NIJABK  | 417 | 1 | 6 | 384 | 207 | 10.00 | # |
| RA23-0003 | Bosch     | KAD93ABEP    | 359 | 1 | 6 | 366 | 193 | 13.00 | # |

Total: 125 records found.

**Note:-**

**\* Refrigerator Category:**

A refrigerator without a frozen food compartment.

A refrigerator with a 1-star frozen food compartment.

A refrigerator with a 2-star frozen food compartment.

A refrigerator with a 3-star frozen food compartment.

A refrigerator with a 4-star freezer compartment.

A Category 5 refrigerator incorporating means to prevent the formation of frost on contents.

A refrigeration appliance in which the entire storage volume is intended for freezing food.

A Category 7 refrigeration appliance incorporating means to prevent the formation of frost.

Market availability for models please approach respective manufacturers / agents for further enquiry.

# Based on revised new derivation of the energy efficiency grades starting from 1 July 2016. Details please refer to the scheme document.