

This appendix refers to the EPD MD-24090-EN, developed according to EN15804+A2:2019. Results in the appendix communicates LCA results in the format described in EN15804+A1:2013, in order to accommodate a need in the transition period between the two standard revisions. The appendix cannot stand alone, as the reference EPD describes the basis of the assessment.

Comfort CT150

Comfort CT150

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 3,25E+02 | 9,69E-01 | 0,00E+00 | 1,36E-01 | 1,51E+00 | 4,20E-01 | -3,52E+01 |
| ODP | [kg CFC11-eq.] | 3,63E-07 | 1,51E-13 | 0,00E+00 | 2,11E-14 | 2,48E-11 | 9,22E-13 | 4,60E-11 |
| AP | [kg SO2-eq.] | 1,28E+00 | 1,09E-03 | 0,00E+00 | 1,45E-04 | 1,65E-03 | 1,24E-03 | -9,07E-02 |
| EP | [kg PO43--eq.] | 8,64E-02 | 2,41E-04 | 0,00E+00 | 3,17E-05 | 3,04E-04 | 1,09E-03 | -5,18E-03 |
| POCP | [kg ethene-eq.] | 1,14E-01 | -1,24E-04 | 0,00E+00 | -1,43E-05 | 1,46E-04 | 1,08E-04 | -1,69E-02 |
| ADPE | [kg Sb-eq.] | 5,69E-02 | 6,52E-08 | 0,00E+00 | 9,11E-09 | 3,60E-07 | 1,32E-08 | -1,06E-03 |
| ADPF | [MJ] | 3,74E+03 | 1,32E+01 | 0,00E+00 | 1,85E+00 | 1,53E+01 | 6,12E+00 | -3,67E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort CT150

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 1,32E+03 | 9,79E-01 | 0,00E+00 | 1,37E-01 | 8,74E+00 | 6,35E-01 | 5,21E+00 |
| PERM | [MJ] | 3,86E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 1,36E+03 | 9,79E-01 | 0,00E+00 | 1,37E-01 | 8,74E+00 | 6,35E-01 | 5,21E+00 |
| PENRE | [MJ] | 4,27E+03 | 1,35E+01 | 0,00E+00 | 1,89E+00 | 2,37E+01 | 6,44E+00 | -3,59E+02 |
| PENRM | [MJ] | 1,96E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 4,47E+03 | 1,35E+01 | 0,00E+00 | 1,89E+00 | 2,37E+01 | 6,44E+00 | -3,59E+02 |
| SM | [kg] | 6,37E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 2,81E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,29E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 2,86E+00 | 1,07E-03 | 0,00E+00 | 1,50E-04 | 6,35E-03 | 2,44E-04 | -3,39E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort CT150

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 2,14E-05 | 4,18E-11 | 0,00E+00 | 5,84E-12 | 1,72E-09 | 4,96E-10 | -2,48E-06 |
| NHWD | [kg] | 4,48E+01 | 2,06E-03 | 0,00E+00 | 2,88E-04 | 2,39E-02 | 9,25E+00 | 4,13E+00 |
| RWD | [kg] | 2,21E-01 | 2,53E-05 | 0,00E+00 | 3,53E-06 | 2,98E-03 | 7,59E-05 | -8,76E-04 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 5,99E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 2,33E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort CT500

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Comfort CT500

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 8,15E+02 | 2,13E+00 | 0,00E+00 | 2,99E-01 | 3,17E+00 | 9,99E-01 | -8,40E+01 |
| ODP | [kg CFC11-eq.] | 1,26E-05 | 3,32E-13 | 0,00E+00 | 4,65E-14 | 5,45E-11 | 2,14E-12 | 1,13E-10 |
| AP | [kg SO2-eq.] | 3,18E+00 | 2,40E-03 | 0,00E+00 | 3,19E-04 | 3,50E-03 | 2,79E-02 | -2,11E-01 |
| EP | [kg PO43--eq.] | 2,20E-01 | 5,29E-04 | 0,00E+00 | 6,97E-05 | 6,46E-04 | 2,70E-03 | -1,23E-02 |
| POCP | [kg ethene-eq.] | 2,26E-01 | -2,74E-04 | 0,00E+00 | -3,15E-05 | 3,09E-04 | 2,45E-04 | -4,02E-02 |
| ADPE | [kg Sb-eq.] | 1,45E-01 | 1,43E-07 | 0,00E+00 | 2,00E-08 | 8,00E-07 | 3,03E-08 | -2,20E-03 |
| ADPF | [MJ] | 9,36E+03 | 2,91E+01 | 0,00E+00 | 4,07E+00 | 3,23E+01 | 1,46E+01 | -8,76E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort CT500

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 3,31E+03 | 2,15E+00 | 0,00E+00 | 3,01E-01 | 1,93E+01 | 1,47E+00 | 1,40E+01 |
| PERM | [MJ] | 1,16E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 3,43E+03 | 2,15E+00 | 0,00E+00 | 3,01E-01 | 1,93E+01 | 1,47E+00 | 1,40E+01 |
| PENRE | [MJ] | 1,08E+04 | 2,97E+01 | 0,00E+00 | 4,15E+00 | 5,02E+01 | 1,54E+01 | -8,57E+02 |
| PENRM | [MJ] | 4,42E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 1,12E+04 | 2,97E+01 | 0,00E+00 | 4,15E+00 | 5,02E+01 | 1,54E+01 | -8,57E+02 |
| SM | [kg] | 1,38E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 3,26E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,83E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 7,25E+00 | 2,36E-03 | 0,00E+00 | 3,29E-04 | 1,37E-02 | 4,22E-04 | -8,16E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort CT500

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 4,48E-05 | 9,19E-11 | 0,00E+00 | 1,28E-11 | 3,74E-09 | 1,23E-09 | -5,97E-06 |
| NHWD | [kg] | 1,15E+02 | 4,52E-03 | 0,00E+00 | 6,32E-04 | 4,96E-02 | 1,94E+01 | 1,00E+01 |
| RWD | [kg] | 5,66E-01 | 5,55E-05 | 0,00E+00 | 7,76E-06 | 6,35E-03 | 1,82E-04 | -2,04E-03 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 1,53E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 5,21E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 200 TOP**Comfort 200 TOP**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 4,35E+02 | 1,27E+00 | 0,00E+00 | 1,78E-01 | 1,99E+00 | 5,24E-01 | -4,86E+01 |
| ODP | [kg CFC11-eq.] | 1,13E-05 | 1,98E-13 | 0,00E+00 | 2,77E-14 | 3,31E-11 | 1,14E-12 | 6,53E-11 |
| AP | [kg SO2-eq.] | 1,65E+00 | 1,43E-03 | 0,00E+00 | 1,90E-04 | 2,18E-03 | 1,53E-03 | -1,25E-01 |
| EP | [kg PO4 ³⁻ -eq.] | 1,18E-01 | 3,16E-04 | 0,00E+00 | 4,16E-05 | 4,02E-04 | 1,38E-03 | -7,11E-03 |
| POCP | [kg ethene-eq.] | 1,19E-01 | -1,63E-04 | 0,00E+00 | -1,88E-05 | 1,93E-04 | 1,33E-04 | -2,35E-02 |
| ADPE | [kg Sb-eq.] | 7,79E-02 | 8,55E-08 | 0,00E+00 | 1,19E-08 | 4,84E-07 | 1,63E-08 | -1,48E-03 |
| ADPF | [MJ] | 4,92E+03 | 1,74E+01 | 0,00E+00 | 2,42E+00 | 2,01E+01 | 7,65E+00 | -5,06E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 200 TOP

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 1,82E+03 | 1,28E+00 | 0,00E+00 | 1,79E-01 | 1,17E+01 | 7,87E-01 | 9,65E+00 |
| PERM | [MJ] | 1,16E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 1,93E+03 | 1,28E+00 | 0,00E+00 | 1,79E-01 | 1,17E+01 | 7,87E-01 | 9,65E+00 |
| PENRE | [MJ] | 5,69E+03 | 1,77E+01 | 0,00E+00 | 2,47E+00 | 3,12E+01 | 8,05E+00 | -4,94E+02 |
| PENRM | [MJ] | 2,16E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 5,90E+03 | 1,77E+01 | 0,00E+00 | 2,47E+00 | 3,12E+01 | 8,05E+00 | -4,94E+02 |
| SM | [kg] | 8,02E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 2,97E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,49E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 3,96E+00 | 1,41E-03 | 0,00E+00 | 1,96E-04 | 8,43E-03 | 2,83E-04 | -4,73E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 200 TOP

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 2,15E-05 | 5,48E-11 | 0,00E+00 | 7,66E-12 | 2,29E-09 | 6,25E-10 | -3,46E-06 |
| NHWD | [kg] | 6,35E+01 | 2,70E-03 | 0,00E+00 | 3,77E-04 | 3,22E-02 | 1,12E+01 | 5,99E+00 |
| RWD | [kg] | 3,04E-01 | 3,31E-05 | 0,00E+00 | 4,63E-06 | 3,93E-03 | 9,49E-05 | -6,48E-04 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 8,32E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 3,15E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 350 Top**Comfort 350 Top**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 3,89E+02 | 1,12E+00 | 0,00E+00 | 1,57E-01 | 1,62E+00 | 6,24E-01 | -3,80E+01 |
| ODP | [kg CFC11-eq.] | 7,44E-06 | 1,74E-13 | 0,00E+00 | 2,44E-14 | 2,66E-11 | 1,34E-12 | 5,03E-11 |
| AP | [kg SO2-eq.] | 1,54E+00 | 1,26E-03 | 0,00E+00 | 1,67E-04 | 1,78E-03 | 1,76E-03 | -9,76E-02 |
| EP | [kg PO43--eq.] | 1,07E-01 | 2,78E-04 | 0,00E+00 | 3,66E-05 | 3,26E-04 | 1,68E-03 | -5,58E-03 |
| POCP | [kg ethene-eq.] | 1,38E-01 | -1,43E-04 | 0,00E+00 | -1,65E-05 | 1,57E-04 | 1,55E-04 | -1,83E-02 |
| ADPE | [kg Sb-eq.] | 6,74E-02 | 7,52E-08 | 0,00E+00 | 1,05E-08 | 3,88E-07 | 1,91E-08 | -1,13E-03 |
| ADPF | [MJ] | 4,56E+03 | 1,53E+01 | 0,00E+00 | 2,13E+00 | 1,64E+01 | 9,13E+00 | -3,96E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 350 Top

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 1,56E+03 | 1,13E+00 | 0,00E+00 | 1,58E-01 | 9,41E+00 | 9,23E-01 | 6,52E+00 |
| PERM | [MJ] | 1,16E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 1,67E+03 | 1,13E+00 | 0,00E+00 | 1,58E-01 | 9,41E+00 | 9,23E-01 | 6,52E+00 |
| PENRE | [MJ] | 5,14E+03 | 1,56E+01 | 0,00E+00 | 2,18E+00 | 2,55E+01 | 9,61E+00 | -3,87E+02 |
| PENRM | [MJ] | 3,02E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 5,44E+03 | 1,56E+01 | 0,00E+00 | 2,18E+00 | 2,55E+01 | 9,61E+00 | -3,87E+02 |
| SM | [kg] | 6,73E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 2,91E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,41E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 3,41E+00 | 1,24E-03 | 0,00E+00 | 1,73E-04 | 6,82E-03 | 2,82E-04 | -3,68E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 350 Top

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 2,29E-05 | 4,82E-11 | 0,00E+00 | 6,74E-12 | 1,85E-09 | 7,61E-10 | -2,69E-06 |
| NHWD | [kg] | 5,26E+01 | 2,37E-03 | 0,00E+00 | 3,32E-04 | 2,58E-02 | 1,24E+01 | 4,52E+00 |
| RWD | [kg] | 2,67E-01 | 2,91E-05 | 0,00E+00 | 4,07E-06 | 3,19E-03 | 1,13E-04 | -7,70E-04 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 7,16E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 2,51E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 350L**Comfort 350L**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 3,57E+02 | 1,02E+00 | 0,00E+00 | 1,42E-01 | 1,47E+00 | 5,95E-01 | -3,31E+01 |
| ODP | [kg CFC11-eq.] | 6,00E-08 | 1,58E-13 | 0,00E+00 | 2,21E-14 | 2,35E-11 | 1,28E-12 | 4,26E-11 |
| AP | [kg SO2-eq.] | 1,44E+00 | 1,14E-03 | 0,00E+00 | 1,52E-04 | 1,60E-03 | 1,68E-03 | -8,74E-02 |
| EP | [kg PO43--eq.] | 9,64E-02 | 2,52E-04 | 0,00E+00 | 3,32E-05 | 2,94E-04 | 1,60E-03 | -4,91E-03 |
| POCP | [kg ethene-eq.] | 1,29E-01 | -1,30E-04 | 0,00E+00 | -1,50E-05 | 1,41E-04 | 1,47E-04 | -1,59E-02 |
| ADPE | [kg Sb-eq.] | 6,07E-02 | 6,83E-08 | 0,00E+00 | 9,54E-09 | 3,42E-07 | 1,81E-08 | -1,12E-03 |
| ADPF | [MJ] | 4,22E+03 | 1,39E+01 | 0,00E+00 | 1,94E+00 | 1,47E+01 | 8,69E+00 | -3,45E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 350L

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 1,39E+03 | 1,03E+00 | 0,00E+00 | 1,43E-01 | 8,30E+00 | 8,78E-01 | 4,81E+00 |
| PERM | [MJ] | 1,16E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 1,51E+03 | 1,03E+00 | 0,00E+00 | 1,43E-01 | 8,30E+00 | 8,78E-01 | 4,81E+00 |
| PENRE | [MJ] | 4,73E+03 | 1,41E+01 | 0,00E+00 | 1,98E+00 | 2,27E+01 | 9,15E+00 | -3,37E+02 |
| PENRM | [MJ] | 2,91E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 5,02E+03 | 1,41E+01 | 0,00E+00 | 1,98E+00 | 2,27E+01 | 9,15E+00 | -3,37E+02 |
| SM | [kg] | 6,03E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 2,84E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,34E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 3,05E+00 | 1,12E-03 | 0,00E+00 | 1,57E-04 | 6,12E-03 | 2,67E-04 | -3,18E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 350L

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 2,24E-05 | 4,38E-11 | 0,00E+00 | 6,12E-12 | 1,64E-09 | 7,25E-10 | -2,32E-06 |
| NHWD | [kg] | 4,62E+01 | 2,16E-03 | 0,00E+00 | 3,01E-04 | 2,56E-02 | 1,18E+01 | 3,96E+00 |
| RWD | [kg] | 2,41E-01 | 2,65E-05 | 0,00E+00 | 3,70E-06 | 2,84E-03 | 1,08E-04 | -7,04E-04 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 6,36E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 2,23E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 300LR**Comfort 300LR**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 6,23E+02 | 1,65E+00 | 0,00E+00 | 2,31E-01 | 2,50E+00 | 6,86E-01 | -6,25E+01 |
| ODP | [kg CFC11-eq.] | 2,80E-06 | 2,58E-13 | 0,00E+00 | 3,60E-14 | 4,10E-11 | 1,52E-12 | 7,98E-11 |
| AP | [kg SO2-eq.] | 2,54E+00 | 1,86E-03 | 0,00E+00 | 2,47E-04 | 2,71E-03 | 2,07E-03 | -1,64E-01 |
| EP | [kg PO43--eq.] | 1,70E-01 | 4,10E-04 | 0,00E+00 | 5,40E-05 | 5,03E-04 | 1,75E-03 | -9,28E-03 |
| POCP | [kg ethene-eq.] | 1,83E-01 | -2,12E-04 | 0,00E+00 | -2,44E-05 | 2,38E-04 | 1,79E-04 | -2,99E-02 |
| ADPE | [kg Sb-eq.] | 1,08E-01 | 1,11E-07 | 0,00E+00 | 1,55E-08 | 6,01E-07 | 2,18E-08 | -2,02E-03 |
| ADPF | [MJ] | 7,12E+03 | 2,25E+01 | 0,00E+00 | 3,15E+00 | 2,47E+01 | 9,97E+00 | -6,50E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 300LR

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 2,46E+03 | 1,67E+00 | 0,00E+00 | 2,33E-01 | 1,45E+01 | 1,05E+00 | 7,00E+00 |
| PERM | [MJ] | 1,25E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 2,58E+03 | 1,67E+00 | 0,00E+00 | 2,33E-01 | 1,45E+01 | 1,05E+00 | 7,00E+00 |
| PENRE | [MJ] | 8,25E+03 | 2,30E+01 | 0,00E+00 | 3,21E+00 | 3,83E+01 | 1,05E+01 | -6,38E+02 |
| PENRM | [MJ] | 2,67E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 8,52E+03 | 2,30E+01 | 0,00E+00 | 3,21E+00 | 3,83E+01 | 1,05E+01 | -6,38E+02 |
| SM | [kg] | 1,06E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 3,13E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,68E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 5,39E+00 | 1,83E-03 | 0,00E+00 | 2,55E-04 | 1,05E-02 | 4,46E-04 | -5,97E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 300LR

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 3,91E-05 | 7,12E-11 | 0,00E+00 | 9,95E-12 | 2,83E-09 | 7,95E-10 | -4,36E-06 |
| NHWD | [kg] | 8,34E+01 | 3,50E-03 | 0,00E+00 | 4,90E-04 | 4,49E-02 | 1,59E+01 | 7,45E+00 |
| RWD | [kg] | 4,24E-01 | 4,30E-05 | 0,00E+00 | 6,01E-06 | 4,83E-03 | 1,24E-04 | -1,78E-03 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 1,14E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 3,96E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 450**Comfort 450**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 7,73E+02 | 2,14E+00 | 0,00E+00 | 3,00E-01 | 3,42E+00 | 6,01E-01 | -9,34E+01 |
| ODP | [kg CFC11-eq.] | 2,83E-06 | 3,34E-13 | 0,00E+00 | 4,67E-14 | 6,16E-11 | 1,33E-12 | 1,43E-10 |
| AP | [kg SO2-eq.] | 2,69E+00 | 2,41E-03 | 0,00E+00 | 3,21E-04 | 3,85E-03 | 1,81E-03 | -2,10E-01 |
| EP | [kg PO43--eq.] | 1,90E-01 | 5,32E-04 | 0,00E+00 | 7,01E-05 | 7,04E-04 | 1,54E-03 | -1,30E-02 |
| POCP | [kg ethene-eq.] | 1,95E-01 | -2,75E-04 | 0,00E+00 | -3,16E-05 | 3,42E-04 | 1,56E-04 | -4,50E-02 |
| ADPE | [kg Sb-eq.] | 1,48E-01 | 1,44E-07 | 0,00E+00 | 2,01E-08 | 9,07E-07 | 1,90E-08 | -1,16E-03 |
| ADPF | [MJ] | 8,45E+03 | 2,93E+01 | 0,00E+00 | 4,09E+00 | 3,63E+01 | 8,75E+00 | -9,75E+02 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 450

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 3,52E+03 | 2,16E+00 | 0,00E+00 | 3,02E-01 | 2,19E+01 | 9,18E-01 | 3,25E+01 |
| PERM | [MJ] | 1,34E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 3,66E+03 | 2,16E+00 | 0,00E+00 | 3,02E-01 | 2,19E+01 | 9,18E-01 | 3,25E+01 |
| PENRE | [MJ] | 1,00E+04 | 2,98E+01 | 0,00E+00 | 4,17E+00 | 5,64E+01 | 9,20E+00 | -9,45E+02 |
| PENRM | [MJ] | 2,20E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 1,02E+04 | 2,98E+01 | 0,00E+00 | 4,17E+00 | 5,64E+01 | 9,20E+00 | -9,45E+02 |
| SM | [kg] | 1,51E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 3,24E-24 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 3,80E-23 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 7,59E+00 | 2,37E-03 | 0,00E+00 | 3,31E-04 | 1,50E-02 | 3,86E-04 | -9,46E+00 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 450

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 2,63E-05 | 9,24E-11 | 0,00E+00 | 1,29E-11 | 4,22E-09 | 6,99E-10 | -6,95E-06 |
| NHWD | [kg] | 1,28E+02 | 4,55E-03 | 0,00E+00 | 6,36E-04 | 4,17E-02 | 1,38E+01 | 1,13E+01 |
| RWD | [kg] | 5,69E-01 | 5,58E-05 | 0,00E+00 | 7,80E-06 | 7,15E-03 | 1,08E-04 | -2,45E-04 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 1,53E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 5,81E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Comfort 600**Comfort 600**

| ENVIRONMENTAL EFFECTS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|-----------|----------|-----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| GWP | [kg CO2-eq.] | 1,32E+03 | 3,67E+00 | 0,00E+00 | 5,15E-01 | 5,36E+00 | 1,35E+00 | -1,53E+02 |
| ODP | [kg CFC11-eq.] | 1,36E-06 | 5,73E-13 | 0,00E+00 | 8,01E-14 | 9,88E-11 | 2,97E-12 | 2,38E-10 |
| AP | [kg SO2-eq.] | 4,60E+00 | 4,13E-03 | 0,00E+00 | 5,49E-04 | 6,06E-03 | 4,00E-02 | -3,40E-01 |
| EP | [kg PO4 ³⁻ -eq.] | 3,25E-01 | 9,12E-04 | 0,00E+00 | 1,20E-04 | 1,11E-03 | 3,49E-03 | -2,11E-02 |
| POCP | [kg ethene-eq.] | 3,34E-01 | -4,71E-04 | 0,00E+00 | -5,42E-05 | 5,39E-04 | 3,46E-04 | -7,39E-02 |
| ADPE | [kg Sb-eq.] | 2,51E-01 | 2,47E-07 | 0,00E+00 | 3,45E-08 | 1,46E-06 | 4,23E-08 | -1,69E-03 |
| ADPF | [MJ] | 1,47E+04 | 5,02E+01 | 0,00E+00 | 7,01E+00 | 5,73E+01 | 1,96E+01 | -1,60E+03 |
| Caption | GWP = Global warming potential; ODP = Ozone depletion potential; AP = Acidification potential of soil and water; EP = Eutrophication potential; POCP = Photochemical ozone creation potential; ADPE = Abiotic depletion potential for non fossil resources; ADPF = Abiotic depletion potential for fossil resources | | | | | | | |

Comfort 600

| RESSOURCE CONSUMPTION PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| PERE | [MJ] | 5,97E+03 | 3,71E+00 | 0,00E+00 | 5,18E-01 | 3,52E+01 | 2,04E+00 | 5,59E+01 |
| PERM | [MJ] | 2,35E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PERT | [MJ] | 6,21E+03 | 3,71E+00 | 0,00E+00 | 5,18E-01 | 3,52E+01 | 2,04E+00 | 5,59E+01 |
| PENRE | [MJ] | 1,74E+04 | 5,12E+01 | 0,00E+00 | 7,15E+00 | 8,92E+01 | 2,07E+01 | -1,55E+03 |
| PENRM | [MJ] | 4,83E+02 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| PENRT | [MJ] | 1,78E+04 | 5,12E+01 | 0,00E+00 | 7,15E+00 | 8,92E+01 | 2,07E+01 | -1,55E+03 |
| SM | [kg] | 2,21E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| RSF | [MJ] | 2,06E-22 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| NRSF | [MJ] | 2,42E-21 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| FW | [m ³] | 1,35E+01 | 4,06E-03 | 0,00E+00 | 5,68E-04 | 2,38E-02 | 8,02E-04 | -1,56E+01 |
| Caption | PERE = Use of renewable primary energy excluding renewable primary energy resources used as raw materials; PERM = Use of renewable primary energy resources used as raw materials; PERT = Total use of renewable primary energy resources; PENRE = Use of non renewable primary energy excluding non renewable primary energy resources used as raw materials; PENRM = Use of non renewable primary energy resources used as raw materials; PENRT = Total use of non renewable primary energy resources; SM = Use of secondary material; RSF = Use of renewable secondary fuels; NRSF = Use of non renewable secondary fuels; FW = Net use of fresh water | | | | | | | |

Comfort 600

| WASTE CATEGORIES AND OUTPUT FLOWS PER PRODUKT PER PIECE | | | | | | | | |
|---|---|----------|----------|----------|----------|----------|----------|-----------|
| Parameter | Enhed | A1-A3 | A4 | C1 | C2 | C3 | C4 | D |
| HWD | [kg] | 4,07E-05 | 1,58E-10 | 0,00E+00 | 2,21E-11 | 6,73E-09 | 1,59E-09 | -1,15E-05 |
| NHWD | [kg] | 2,20E+02 | 7,80E-03 | 0,00E+00 | 1,09E-03 | 6,12E-02 | 3,00E+01 | 1,87E+01 |
| RWD | [kg] | 9,70E-01 | 9,57E-05 | 0,00E+00 | 1,34E-05 | 1,13E-02 | 2,44E-04 | -5,99E-05 |
| CRU | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| MFR | [kg] | 2,78E+01 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 9,33E+01 | 0,00E+00 | 0,00E+00 |
| MER | [kg] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EEE | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| EET | [MJ] | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 | 0,00E+00 |
| Caption | HWD = Hazardous waste disposed; NHWD = Non hazardous waste disposed; RWD = Radioactive waste disposed; CRU = Components for re-use; MFR = Materials for recycling; MER = Materials for energy recovery; EEE = Exported electrical energy; EET = Exported thermal energy | | | | | | | |

Checked and approved by



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 Third party verifier of MD-24090-EN



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