

Incinerating toilets

Electric (1,800 - 2,200 W)



**Cinderella
Comfort**



**Separett
Flame 8000**



**Separett
Cindi Family**



**Incinolet
TR 1800**



**Sunwind
El-dorado**

Approximate price with ventilation kit (GBP)	4 050	3 180	3 199	35 595	29 990
Consumer contact	<i>cinderellaeco.com</i>	<i>separett.com</i>	<i>separett.com</i>	<i>incino.se</i>	<i>sunwind.se</i>
PRODUCT DATA					
Power (W)	2 000	1 800	1 800	1 800	2 200
Stated capacity	Up to 12 People	Up to 6 People	Up to 6 People	4-6 People	12 visits per day
Indicates that the ash pan is due for emptying	Yes	No	No	No	No
Flush	Push button	Lever + Push button	Lever + Push button	Foot pedal + Push button	Push button
Operating information	Display	Display	Display	None	Display
SELECTED RESULTS FROM THE LABORATORY TEST					
Incineration time for 1 / 3 / 6 flushes (hrs:min)	0:56 / 2:12 / 3:24	1:09 / 3:30 / 5:59	1:09 / 3:31 / 4:02	1:16 / 1:40 / 1:44	1:00 / 1:23 / 1:27
Energy consumption for 1 / 3 / 6 flushes (kWh)	1,41 / 2,72 / 4,02	1,60 / 4,22 / 6,99	1,90 / 4,01 / 5,04	1,42 / 2,01 / 2,38	1,55 / 2,28 / 2,42
Residue after incineration of 1 / 3 / 6 flushes (g)	17 / 49 / 101	17 / 47 / 92	15 / 46 / 119	17 / 217 / 1 110	17 / 232 / 1 230
Final results after incineration	Only ash	Only ash	Only ash	Unburned residue at higher loads	Unburned residue at higher loads
Air consumption, one flush (m3)	84 (from outside)	122 (from inside)	83 (from inside)	157 (from inside)	157 (from inside)
Risk of contact with live components	No	Yes, inside the ash pan	Yes, inside the ash pan	No	No
Possible to start combustion without ash pan	No	Yes	Yes	Yes	Yes
Combustion starts even if the hatch is blocked	No	Yes	Yes	Yes	Yes
Risk of combustion gases in the room if electrical supply interrupted	No (battery)	No (battery)	No (battery)	Yes (no battery)	Yes (no battery)
Number of steps for flushing	4	6	6	5	4
Emptying ash pan	Easy (no tools)	Easy but requires tools	Easy but requires tools	Fairly easy (no tools)	Difficult (no tools)
Construction quality (assessment scale 1-3, 1=good)	1	1	1	2	2
TEST RESULT GRADE 1 TO 5, WHERE 5 IS BEST (WEIGHT IN TOTAL GRADE WITHIN BRACKETS)					
Capacity and performance (40%)	4,7	4,0	3,9	3,7	3,7
Safety (25%)	4,8	2,3	2,4	2,9	3,0
Installation and use (25%)	3,9	3,5	3,6	3,5	3,3
Construction quality (10%)	4,0	4,0	4,0	3,0	3,0
TOTAL GRADE	4,5	3,5	3,5	3,4	3,3

COMMENTS

Best in test. Good capacity, fastest combustion and lowest energy consumption. The only toilet which takes air from outside (does not affect the indoor climate).

Good capacity but longer combustion time and higher energy consumption. Many safety criticisms.

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Does not successfully incinerate at higher loads (requires restart). Draws most air and has the largest impact on the indoor climate. Poorer construction quality and several safety criticisms.

Does not successfully incinerate at higher loads (requires restart). Draws most air and has the largest impact on the indoor climate. Poorer construction quality and several safety criticisms. Ash pan difficult to empty.