1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

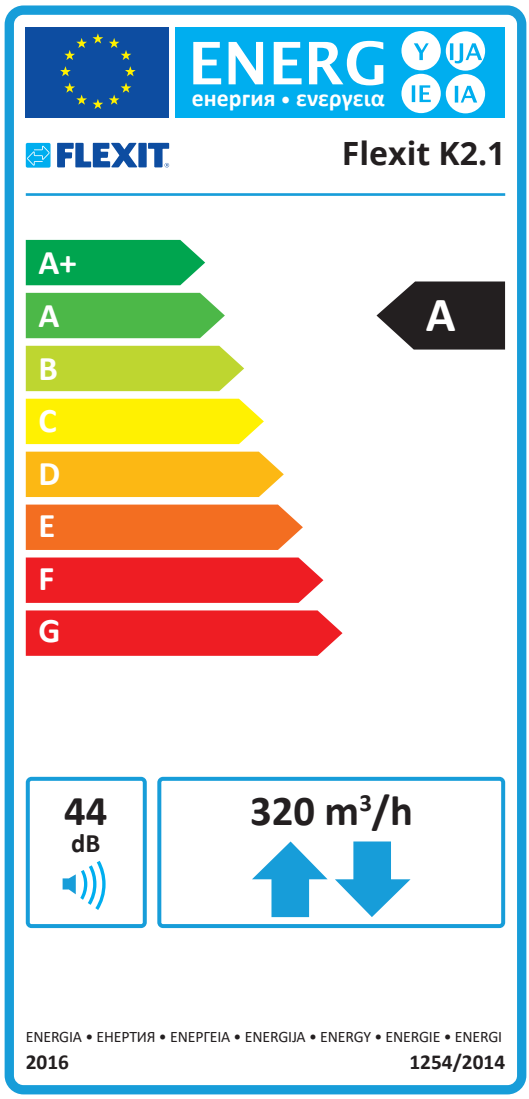
Flexit K2.1

• WITH LOCAL DEMAND CONTROL

CTRL 0,65

LOCAL DEMAND CONTROL

Sensor control for different zones
Accessories: Advanced panel + CO_2-sensor/ motion sensor + damper
Result: Increased air flow rate in zones that need it



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 REL W 700W Art.no. 700116 K2.1 REL RF 700W Art.no. 700118 K2.1 REL RF 350W Art.no. 700122 K2.1 REL W 350W Art.no. 700126
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -77,5 kWh/m² and years Average -36,7 kWh/m² and years Warm -13,4 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69 %
h)	Maximum flow rate:	320 m³/h (0,0889 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	44 dB(A)
k)	Reference flow rate:	0,0622 m³/s (224m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,36 W/(m³/h)
n)	Control factor and control typology:	0,65
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	234 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 8331 kWh/100m² and years Average 4259 kWh/100m² and years Warm 1926 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

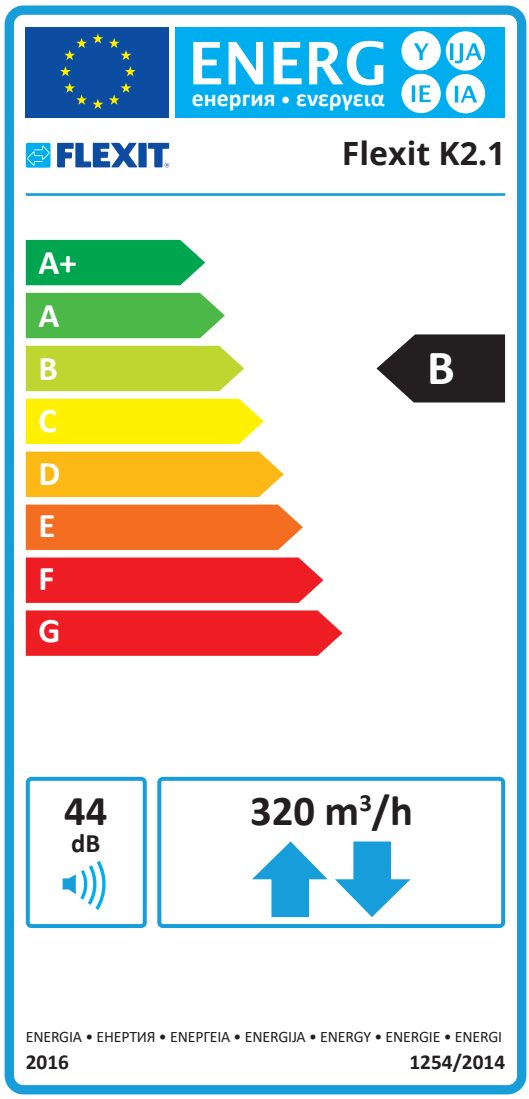
Flexit K2.1

• WITH CENTRAL DEMAND CONTROL

CTRL 0,85

CENTRAL DEMAND CONTROL

Sensor control for part of/whole building
Accessories: Advanced panel + CO_2-sensor/ motion sensor
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 REL W 700W Art.no. 700116 K2.1 REL RF 700W Art.no. 700118 K2.1 REL RF 350W Art.no. 700122 K2.1 REL W 350W Art.no. 700126
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -70,7 kWh/m² and years Average -31,9 kWh/m² and years Warm -9,6 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69 %
h)	Maximum flow rate:	320 m³/h (0,0889 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	44 dB(A)
k)	Reference flow rate:	0,0622 m³/s (224m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,36 W/(m³/h)
n)	Control factor and control typology:	0,85
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	351 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7945 kWh/100m² and years Average 4061 kWh/100m² and years Warm 1836 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

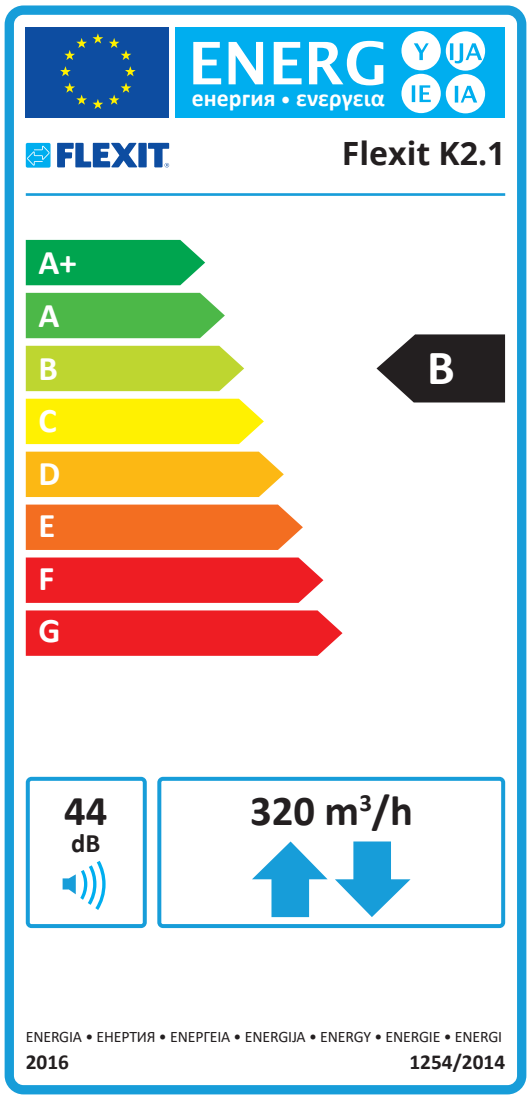
Flexit K2.1

• WITH TIMER

CTRL 0,95

TIMER

Timer control
Accessories: Advanced panel
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 REL W 700W Art.no. 700116 K2.1 REL RF 700W Art.no. 700118 K2.1 REL RF 350W Art.no. 700122 K2.1 REL W 350W Art.no. 700126
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -67,2 kWh/m² and years Average -29,3 kWh/m² and years Warm -7,6 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69 %
h)	Maximum flow rate:	320 m³/h (0,0889 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	44 dB(A)
k)	Reference flow rate:	0,0622 m³/s (224m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,36 W/(m³/h)
n)	Control factor and control typology:	0,95
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	414 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7751 kWh/100m² and years Average 3962 kWh/100m² and years Warm 1792 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

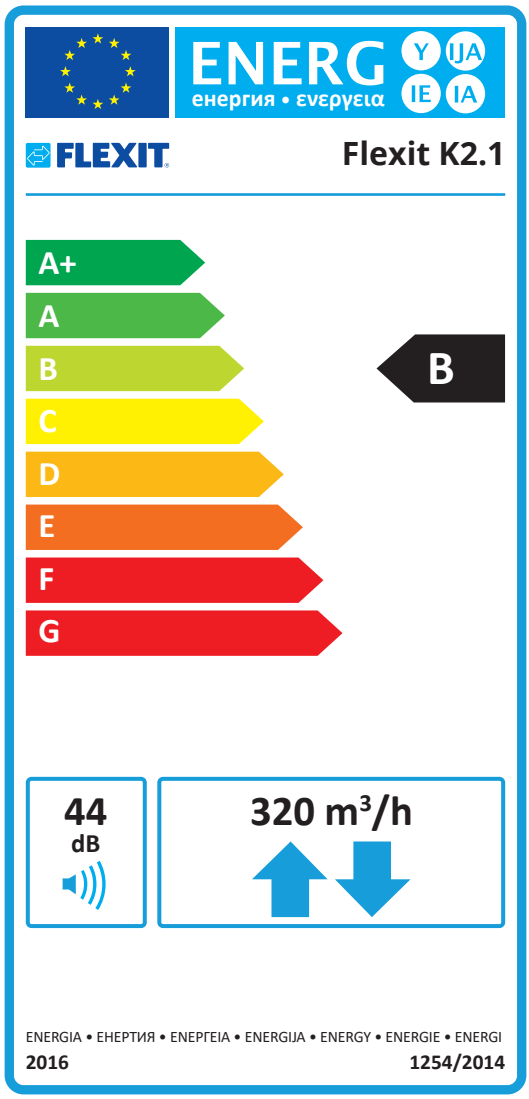
Flexit K2.1

• WITH MANUAL CONTROL

CTRL 1

MANUAL CONTROL

Forcing switch control
Accessories: Basic/advanced panel
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 REL W 700W Art.no. 700116 K2.1 REL RF 700W Art.no. 700118 K2.1 REL RF 350W Art.no. 700122 K2.1 REL W 350W Art.no. 700126
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -65,4 kWh/m² and years Average -28,0 kWh/m² and years Warm -6,5 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69 %
h)	Maximum flow rate:	320 m³/h (0,0889 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	44 dB(A)
k)	Reference flow rate:	0,0622 m³/s (224m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,36 W/(m³/h)
n)	Control factor and control typology:	1,0
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	447 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7655 kWh/100m² and years Average 3913 kWh/100m² and years Warm 1769 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

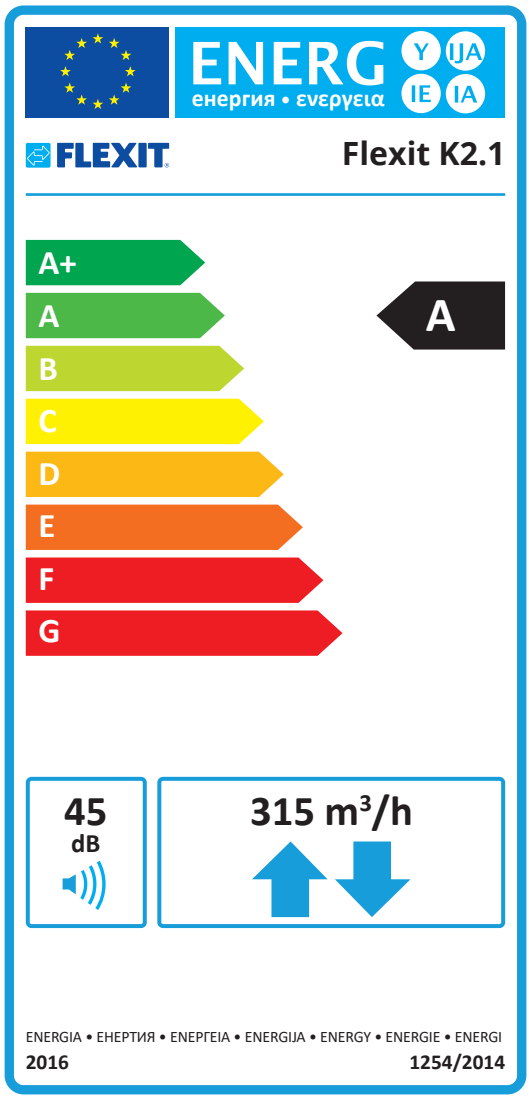
Flexit K2.1

• WITH LOCAL DEMAND CONTROL

CTRL 0,65

LOCAL DEMAND CONTROL

Sensor control for different zones
Accessories: Advanced panel + CO_2-sensor/ motion sensor + damper
Result: Increased air flow rate in zones that need it



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 RER W 700W Art.no. 700114 K2.1 RER RF 700W Art.no. 700119 K2.1 RER RF 350W Art.no. 700123 K2.1 RER W 350W Art.no. 700124
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -77,7 kWh/m² and years Average -37 kWh/m² and years Warm -13,6 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69%
h)	Maximum flow rate:	315 m³/h (0,0875 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	45 dB(A)
k)	Reference flow rate:	0,0612 m³/s (220 m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,34 W/(m³/h)
n)	Control factor and control typology:	0,65
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	226 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 8831 kWh/100m² and years Average 4259 kWh/100m² and years Warm 1926 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

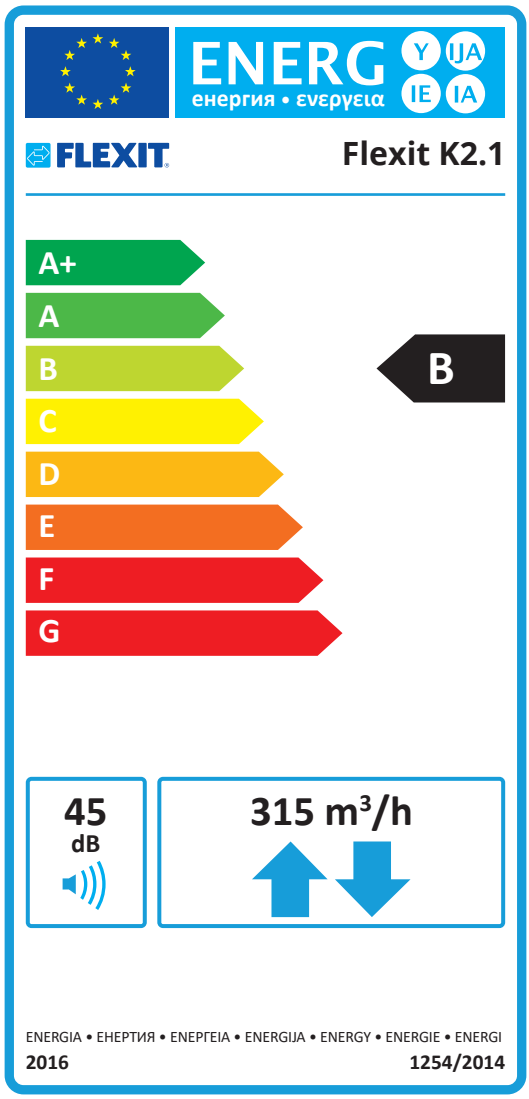
Flexit K2.1

• WITH CENTRAL DEMAND CONTROL

CTRL 0,85

CENTRAL DEMAND CONTROL

Sensor control for part of/whole building
Accessories: Advanced panel + CO_2-sensor/ motion sensor
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 RER W 700W Art.no. 700114 K2.1 RER RF 700W Art.no. 700119 K2.1 RER RF 350W Art.no. 700123 K2.1 RER W 350W Art.no. 700124
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -71 kWh/m² and years Average -32,2 kWh/m² and years Warm -9,9 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69%
h)	Maximum flow rate:	315 m³/h (0,0875 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	45 dB(A)
k)	Reference flow rate:	0,0612 m³/s (220 m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,34 W/(m³/h)
n)	Control factor and control typology:	0,85
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	338 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7945 kWh/100m² and years Average 4061 kWh/100m² and years Warm 1836 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

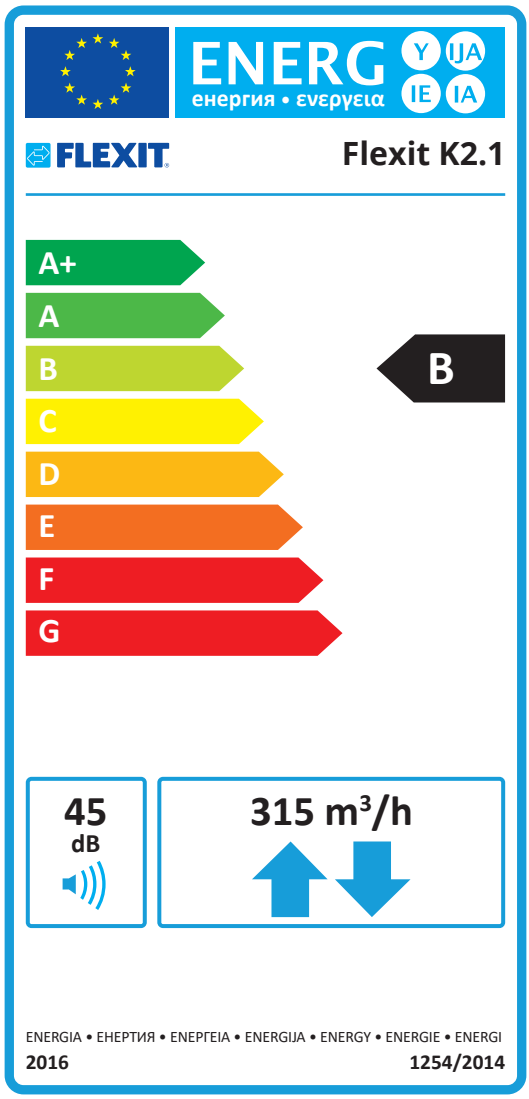
Flexit K2.1

• WITH TIMER

CTRL 0,95

TIMER

Timer control
Accessories: Advanced panel
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 RER W 700W Art.no. 700114 K2.1 RER RF 700W Art.no. 700119 K2.1 RER RF 350W Art.no. 700123 K2.1 RER W 350W Art.no. 700124
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -67,6 kWh/m² and years Average -29,7 kWh/m² and years Warm -8 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69%
h)	Maximum flow rate:	315 m³/h (0,0875 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	45 dB(A)
k)	Reference flow rate:	0,0612 m³/s (220 m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,34 W/(m³/h)
n)	Control factor and control typology:	0,95
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	399 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7751 kWh/100m² and years Average 3962 kWh/100m² and years Warm 1792 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.

1253/2014 Ecodesign regulation
1254/2014 Energy labelling regulation

115334EN-05
2021-09

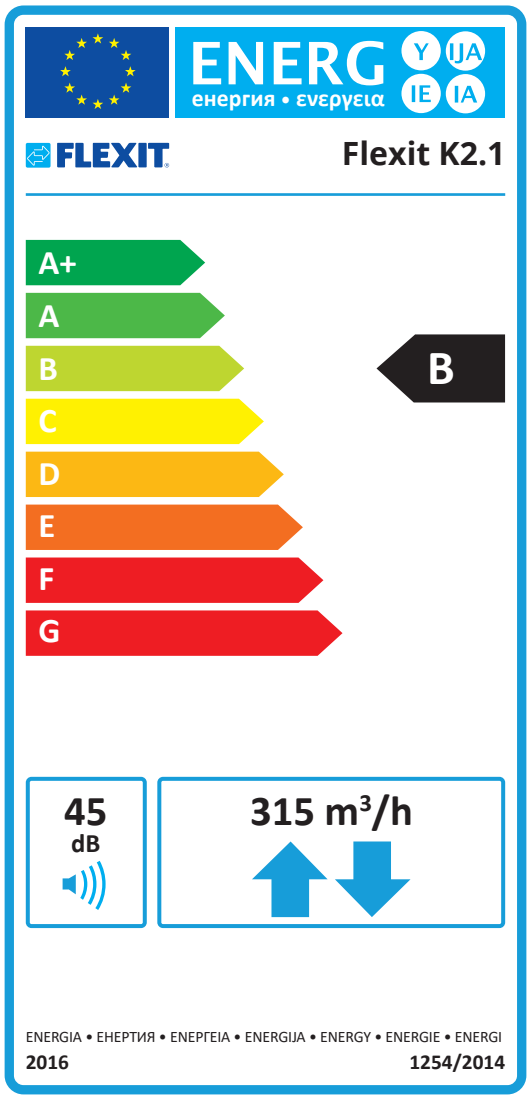
Flexit K2.1

• WITH MANUAL CONTROL

CTRL 1

MANUAL CONTROL

Forcing switch control
Accessories: Basic/advanced panel
Result: Increased air flow for whole building



a)	Name or trade mark:	Flexit
b)	Model identifier:	K2.1 RER W 700W Art.no. 700114 K2.1 RER RF 700W Art.no. 700119 K2.1 RER RF 350W Art.no. 700123 K2.1 RER W 350W Art.no. 700124
c)	Specific energy consumption (SEC): $SEC = t_a \cdot pef \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI - t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t)) + Q_{defr}$	Cold -65,8 kWh/m² and years Average -28,4 kWh/m² and years Warm -7 kWh/m² and years
d)	Typology:	Bidirectional ventilation unit for residential
e)	Drive:	Multi-speed drive
f)	Heat recovery system:	Regenerativ heat exchanger
g)	Thermal efficiency (EN 13141-7):	69%
h)	Maximum flow rate:	315 m³/h (0,0875 m³/s)
i)	Electric power input of the drive:	180 W
j)	Sound power level (Lw(A)):	45 dB(A)
k)	Reference flow rate:	0,0612 m³/s (220 m³/h)
l)	Reference pressure difference:	50 Pa
m)	Specific Power Input (SPI):	0,34 W/(m³/h)
n)	Control factor and control typology:	1,0
o)	Leakage:	External leakage: 2 % Internal leakage: 5 %
p)	Mixing rate:	n.a
q)	Filter warning:	Filter warning indicated on the control panel. *
r)	For unidirectional ventilation systems:	n.a
s)	Pre-/dis-assembly instructions:	www.flexit.no
t)	For non-ducted units: Pressure variations	n.a
u)	For non-ducted units: Air tightness	n.a
v)	The annual electricity consumption: $AEC = t_a \cdot q_{net} \cdot MISC \cdot CTRL^x \cdot SPI + Q_{defr}$	431 kWh/100m² and years
w)	The annual heating saved: $AHS = t_h \cdot \Delta T_h \cdot \eta_h^{-1} \cdot c_{air} \cdot (q_{ref} - q_{net} \cdot CTRL \cdot MISC \cdot (1-\eta_t))$	Cold 7655 kWh/100m² and years Average 3913 kWh/100m² and years Warm 1769 kWh/100m² and years

This document describes:

COMMISSION REGULATION (EU) No 1253/2014 of 7 July 2014
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for ventilation units.

COMMISSION DELEGATED REGULATION (EU) No 1254/2014 of 11 July 2014
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of residential ventilation units.

) Ref. 1253/2014 and 1254/2014
*In order to achieve the optimal indoor climate it is crucial to change filter on a regular basis. This will also result in better economy and less noise compared with clogged.