

Product sheet

Flux Go 225 Flat



Supplier's name or trademark	Renson
Reference model	Flux Go 225 Flat
Specific energy consumption class	A+
SEC - warm climat	-19,12 kWh/m ² a
SEC - average climat	-44,50 kWh/m ² a
SEC - cold climat	-84,20 kWh/m ² a
Declared typology	BVU
Type of drive installed	variable speed
Type of heat recovery system	recuperative
Thermal efficiency	91%
Maximum flow rate	225 m ³ /h
Electric power input of the fan drive, including any motor control equipment, at maximum flow rate (@100 Pa)	84 W
Sound power level L _{WA}	44 dB(A)
Reference flow rate	158 m ³ /h
Reference pressure difference	50 Pa
SPI	0,166 W/(m ³ /h)
Control typology	local demand control
CTRL	0,65
Declared maximum internal leakage rates	3,7%
Declared maximum external leakage rates	2,3%
Recirculation	not applicable
Mixing rate of non-ducted bidirectional ventilation units not intended to be equipped with one duct connection on either supply or extract air side	not applicable
Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	user manual
Instructions to install regulated supply/exhaust grilles for natural air supply/extraction	www.renson.eu
Internet address for pre-/dis-assembly instructions	www.renson.eu
For non-ducted units only: the airflow sensitivity to pressure variations at + 20 Pa and - 20 Pa	not applicable
For non-ducted units only: the indoor/outdoor air tightness in m ³ /h	not applicable
AEC (Annual Electricity Consumption)	132,8 kWh electricity/a
AHS (Annual Heat Saved) - cold climat	9.222,0 kWh primary energy/a
AHS (Annual Heat Saved) - average climat	4.714,1 kWh primary energy/a
AHS (Annual Heat Saved) - warm climat	2.131,7 kWh primary energy/a

Product sheet

Flux Go 275 Flat



Supplier's name or trademark	Renson
Reference model	Flux Go 275 Flat
Specific energy consumption class	A+
SEC - warm climat	-18,77 kWh/m ² a
SEC - average climat	-43,92 kWh/m ² a
SEC - cold climat	-83,22 kWh/m ² a
Declared typology	BVU
Type of drive installed	variable speed
Type of heat recovery system	recuperative
Thermal efficiency	89%
Maximum flow rate	275 m ³ /h
Electric power input of the fan drive, including any motor control equipment, at maximum flow rate (@100 Pa)	106 W
Sound power level L _{WA}	46 dB(A)
Reference flow rate	193 m ³ /h
Reference pressure difference	50 Pa
SPI	0,178 W/(m ³ /h)
Control typology	local demand control
CTRL	0,65
Declared maximum internal leakage rates	3,7%
Declared maximum external leakage rates	2,3%
Recirculation	not applicable
Mixing rate of non-ducted bidirectional ventilation units not intended to be equipped with one duct connection on either supply or extract air side	not applicable
Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	user manual
Instructions to install regulated supply/exhaust grilles for natural air supply/extraction	www.renson.eu
Internet address for pre-/dis-assembly instructions	www.renson.eu
For non-ducted units only: the airflow sensitivity to pressure variations at + 20 Pa and - 20 Pa	not applicable
For non-ducted units only: the indoor/outdoor air tightness in m ³ /h	not applicable
AEC (Annual Electricity Consumption)	139,4 kWh electricity/a
AHS (Annual Heat Saved) - cold climat	9.141,0 kWh primary energy/a
AHS (Annual Heat Saved) - average climat	4.672,7 kWh primary energy/a
AHS (Annual Heat Saved) - warm climat	2.112,9 kWh primary energy/a

Supplier's name or trademark	Renson
Reference model	Flux Go 370 Flat
Specific energy consumption class	A+
SEC - warm climat	-17,92 kWh/m ² a
SEC - average climat	-42,90 kWh/m ² a
SEC - cold climat	-81,91 kWh/m ² a
Declared typology	BVU
Type of drive installed	variable speed
Type of heat recovery system	recuperative
Thermal efficiency	88%
Maximum flow rate	370 m ³ /h
Electric power input of the fan drive, including any motor control equipment, at maximum flow rate (@100 Pa)	166 W
Sound power level L _{WA}	49 dB(A)
Reference flow rate	259 m ³ /h
Reference pressure difference	50 Pa
SPI	0,232 W/(m ³ /h)
Control typology	local demand control
CTRL	0,65
Declared maximum internal leakage rates	1,9%
Declared maximum external leakage rates	1,7%
Recirculation	not applicable
Mixing rate of non-ducted bidirectional ventilation units not intended to be equipped with one duct connection on either supply or extract air side	not applicable
Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	user manual
Instructions to install regulated supply/exhaust grilles for natural air supply/extraction	www.renson.eu
Internet address for pre-/dis-assembly instructions	www.renson.eu
For non-ducted units only: the airflow sensitivity to pressure variations at + 20 Pa and - 20 Pa	not applicable
For non-ducted units only: the indoor/outdoor air tightness in m ³ /h	not applicable
AEC (Annual Electricity Consumption)	167,7 kWh electricity/a
AHS (Annual Heat Saved) - cold climat	9.080,2 kWh primary energy/a
AHS (Annual Heat Saved) - average climat	4.641,6 kWh primary energy/a
AHS (Annual Heat Saved) - warm climat	2.098,9 kWh primary energy/a