

DucoBox Silent 2.0



Trade mark	Duco
Model reference	DucoBox Silent 2.0
	0000-7014 / 0000-7030 / 0000-7031 / 0000-7032 / 0000-7033 / 0000-7034 / 0000-7035 / 0000-7036

		Manual control (no DCV)	Clock control (no DCV)	Central demand control (+ 1 sensor)	Local demand control (+ min 2 sensors)
Specific energy consumption (SEC) in (kWh/(m².an))	cold	-30,5	-	-40,7	-54,1
	average	-14,1	-	-19,8	-27,0
	warm	-4,7	-	-7,7	-11,5
SEC class	cold	B	-	A	A+
	average	E	-	E	B
	warm	F	-	F	E
Typology		Unidirectional	-	Unidirectional	Unidirectional
Type of motor		Variable speed	-	Variable speed	Variable speed
Type of heat recovery		None	-	None	None
Thermal efficiency of heat recovery in (%)		Not applicable	-	Not applicable	Not applicable
Maximum flow rate in (m³/h)		400	-	400	400
Electric fanpower input at maximum flow rate in (W)		72,42	-	72,42	72,42
Sound power level Lwa at reference flow rate in dB(A))		45	-	45	45
Reference flow rate in (m³/s)		0,08	-	0,08	0,08
Reference pressure difference in (Pa)		50	-	50	50
SPI en (W/m³/h)		0,10	-	0,10	0,10
Control factor and control typology		1	-	0,85	0,65
		Manual control	-	Central demand control	Local demand control
Declared maximum internal leakage rates in (%)		Not applicable	-	Not applicable	Not applicable
Declared maximum external leakage rates in (%)		2,23%	-	2,23%	2,23%
Mixing rate in (%)		Not applicable	-	Not applicable	Not applicable
Position and description of visual filter warning		Not applicable	-	Not applicable	Not applicable
Instructions to install regulated supply/exhaust grilles	Instructions according to legislative regulations area of application				
Pre-/dis-assembly instructions	www.duco.eu				
Airflow sensitivity to pressure variations at + 20 Pa / -20Pa		Not applicable	-	Not applicable	Not applicable
Indoor/outdoor air tightness in (m³/h)		Not applicable	-	Not applicable	Not applicable
Annual electricity consumption (AEC) in (kWh electricity/a)		120,3	-	87,0	50,8
Annual heating saved (AHS) in (kWh primary energy/a)	cold	3355	-	4290	5536
	average	1715	-	2193	2830
	warm	776	-	992	1280