Smarty 3X V 1.2



Specific energy consumption (SEC) cold[KWh/m²]-77.2Specific energy consumption (SEC) average[KWh/m²]-39.1Specific energy consumption (SEC) warm[KWh/m²]-14.7Declared typologybidirectionalbidirectionalType of drive installed (fan)VariablevariableType of heat recovery system[%]86.9Thermal efficiency of heat recovery[%]86.9Bectric power input of the fan drive at maximum flow rate[M]170Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m½]0.077Reference pressure difference[Pa]0.077Specific and control typology[W]0.26Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2AEC average[KWh]36AEC average[KWh]35AEC average[KWh]35AEC average[KWh]35AHS Average[KWh]35AHS Average[KWh]36AHS Cold[KWh]36AHS Cold[KWh]35AHS Warm[KWh]36Ler P Compliance[KWh]36Ler P Compliance[KWh]36Ler P Compliance[KWh]36Ler P Compliance[KWh]36Ler P Compliance[KWh]36Ler P Compliance[KWh]36			
Specific energy consumption (SEC) warm[kWh/ra]14.7Declared typologyis bidirectionalType of trive installed (fan)variableType of heat recovery systemrecuperativeThermal efficiency of heat recovery[%]86.9Maximum flow rate[m ³ /h]394Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m ³ /s]0.077Reference pressure difference[Pa]50SPI[W/(m ³)]0.26Declared maximum internal leakage rates[%]1.2Declared maximum internal leakage rates[%]1.2AEC average[kWh/a]200AEC average[kWh/a]817AEC average[kWh/a]833AHS Average[kWh/a]833AHS Average[kWh/a]833AHS Cold[kWh/a]833Fer Compliance[kWh/a]833	Specific energy consumption (SEC) cold	[kWh/m ² a]	-77.2
Declared typologybidirectionalType of drive installed (fan)VariableType of heat recovery systemrecuperativeThermal efficiency of heat recovery[%]86.9Maximum flow rate[m ³ /h]394Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m ³ /s]0.077Reference pressure difference[Pa]50SPI[W(m ³ /h)]0.26Control factor and control typology[%]1.2Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2AEC average[kWh]817AEC cold[kWh]817AEC cold[kWh]833AHS Average[kWh]893AHS Cold[kWh]893AHS Cold[kWh]2056Eff Compliance5018	Specific energy consumption (SEC) average	[kWh/m ² a]	-39.1
Type of drive installed (fan) Variable Type of heat recovery system recuperative Thermal efficiency of heat recovery [%] 86.9 Maximum flow rate [m ³ /h] 394 Electric power input of the fan drive at maximum flow rate [W] 170 Sound power level (Lwa) [dB(A)] 50 Reference flow [m ³ /s] 0.077 Reference pressure difference [Pa] 50 SPI [W(m ³ /h)] 0.26 Control factor and control typology 0.85 0.85 Declared maximum internal leakage rates [%] 1.2 Descition and description of visual filter warning for RVU's Timer AEC cold [kWh] 285 AEC average [kWh] 235 AHS Average [kWh] 8893 AHS Cold [kWh] 8893 AHS Warm [kWh] 2056	Specific energy consumption (SEC) warm	[kWh/m ² a]	-14.7
Type of heat recovery systemrecuperativeThermal efficiency of heat recovery[%]86.9Maximum flow rate[m³/h]394Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m³/s]0.077Reference pressure difference[Pa]50SPI[W(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2AEC average[kWh]280AEC odd[kWh]235AEC odd[kWh]235AHS Average[kWha]4546AHS Warm[kWha]2056EFP Compliance5050	Declared typology		bidirectional
Thermal efficiency of heat recovery[%]86.9Maximum flow rate[m ³ /h]394Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m ³ /s]0.077Reference pressure difference[Pa]50SPI[W(m ³ /h]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2AEC average[kWh]817AEC cold[kWh]817AEC average[kWh]35AHS Average[kWha]4546AHS Warm[kWha]893AHS Warm[kWha]2056Er P Compliance[kWha]2056	Type of drive installed (fan)		Variable
Maximum flow rate[m³/h]394Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m³/s]0.077Reference pressure difference[Pa]50SPI[W/(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]817AEC average[kWh]817AEC average[kWh]816AHS Average[kWh]8893AHS Average[kWh]8893AHS Average[kWh]8893AHS Cold[kWh]805AHS Cold[kWh]805AHS Conpliance[kWh]805	Type of heat recovery system		recuperative
Electric power input of the fan drive at maximum flow rate[W]170Sound power level (Lwa)[dB(A)]50Reference flow[m ³ /s]0.077Reference pressure difference[Pa]50SPI[W(m ³ /h)]0.26Control factor and control typology[W(m ³ /h)]0.85Declared maximum internal leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]8893AHS Average[kWh/a]2056	Thermal efficiency of heat recovery	[%]	86.9
Sound power level (Lwa)[dB(A)]50Reference flow[m³/s]0.077Reference pressure difference[Pa]50SPI[W/(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]8893AHS Qard[kWh/a]2056AHS Qard[kWh/a]2056	Maximum flow rate	[m³/h]	394
Reference flow[m³/s]0.077Reference pressure difference[Pa]50SPI[W(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]8893AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056	Electric power input of the fan drive at maximum flow rate	[W]	170
Reference pressure difference[Pa]50SPI[W(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]281AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]2056ErP Compliance[018]	Sound power level (Lwa)	[dB(A)]	50
SPI[W/(m³/h)]0.26Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]893AHS Cold[kWh/a]893AHS Warm[kWh/a]2056ErP Compliance2018	Reference flow	[m³/s]	0.077
Control factor and control typology0.85Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP ComplianceJ018	Reference pressure difference	[Pa]	50
Declared maximum internal leakage rates[%]1.2Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]893AHS Warm[kWh/a]2056ErP Compliance2018	SPI	[W/(m ³ /h)]	0.26
Declared maximum external leakage rates[%]1.2Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Cold[kWh/a]2056ErP Compliance2018	Control factor and control typology		0.85
Possition and description of visual filter warning for RVU'sTimerAEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	Declared maximum internal leakage rates	[%]	1.2
AEC average[kWh]280AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	Declared maximum external leakage rates	[%]	1.2
AEC cold[kWh]817AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	Possition and description of visual filter warning for RVU's		Timer
AEC warm[kWh]235AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	AEC average	[kWh]	280
AHS Average[kWh/a]4546AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	AEC cold	[kWh]	817
AHS Cold[kWh/a]8893AHS Warm[kWh/a]2056ErP Compliance2018	AEC warm	[kWh]	235
AHS Warm[kWh/a]2056ErP Compliance2018	AHS Average	[kWh/a]	4546
ErP Compliance 2018	AHS Cold	[kWh/a]	8893
	AHS Warm	[kWh/a]	2056
Internet address for disassembly instructions	ErP Compliance		2018
memer address for disassembly instructions	Internet address for disassembly instructions		www.salda.lt

