



# ECODESIGN **REGULATION**

08 | 2023

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# Current models




Requirements	Column	Requirement	Dust	CO	Efficiency in %			NOx	CnHm
					Insert	Stove	Classic		
I		Tested according to DIN EN 13229 / 13240		1% (12500mg/Nm <sup>3</sup> )	30	50	30	-	-
II		Ecodesign	40 mg/Nm <sup>3</sup>	1500 mg/Nm <sup>3</sup>		65		200 mg/Nm <sup>3</sup>	120 mg/Nm <sup>3</sup>

Italy	Column	Requirement	Dust	CO	NOx	OCG / CnHM	η
IV		Class 5 stars	25,0 mg/Nm <sup>3</sup>	650,0 mg/Nm <sup>3</sup>	100,0 mg/Nm <sup>3</sup>	35,0 mg/Nm <sup>3</sup>	85,0 %
V		Contro termico	40,0 mg/Nm <sup>3</sup>	1500,0 mg/Nm <sup>3</sup>			85,0 %

	Model	NHO in kW	Requirements				
			I	II	III	IV	V
Stoves	Passo XS tripod	5.9	✓	✓	✓	-	-
	Passo S / L	6.1	✓	✓	✓	-	-
	Passo S / L RLU	6.1	✓	✓	✓	-	-
	Trico S / L	6.0	✓	✓	✓	-	-
	Trico S / L T	6.0	✓	✓	✓	-	-
	Trico S / L RLU	6.0	✓	✓	✓	-	-
	Saphir	7.5	✓	✓	✓	-	-
	Saphir T	7.2	✓	✓	✓	-	-
Lean	Saphir RLU	7.5	✓	✓	✓	-	-
	Lean 3RL-70h	7.5	✓	✓	✓	-	-
	Lean 3RL-70h T	7.2	✓	✓	✓	-	-
Premium Edition	Lean 3RL-70h RLU	7.5	✓	✓	✓	-	-
	Premium V-1V-87h	9.5	✓	✓	✓	-	-
	Premium V-1V-87h N	10.9	✓	✓	✓	-	✓
	Premium V-1V-87h T	9.5	✓	✓	✓	-	-
	Premium V-FD-87h	10.6	✓	✓	✓	-	-
	Premium V-FD-87h N	11.1	✓	✓	✓	-	✓
	Premium V-FD-87h T	10.6	✓	✓	✓	-	-
	Premium V-2L / V-2R-55h	7.9	✓	✓	✓	-	✓
	Premium V-2L / V-2R-55h N	10.9	✓	✓	✓	-	✓
	Premium V-2L / V-2R-55h T	7.5	✓	✓	✓	-	-
	Premium V-2L / V-2R-68h	9.6	✓	✓	✓	-	-
	Premium V-2L / V-2R-68h N	9.9	✓	✓	✓	-	✓
	Premium V-2L / V-2R-68h T	9.7	✓	✓	✓	-	-
	Premium V-2L / V-2R-80h	10.5	✓	✓	-	-	-
	Premium V-2L / V-2R-80h T	10.2	✓	✓	✓	-	-
	Premium A-3RL-60h	10.0	✓	✓	-	-	-
	Premium A-3RL-60h T	10.0	✓	✓	-	-	-
	Premium A-3RL-80h	11.4	✓	✓	✓	-	-
	Premium A-3RL-80h T	12.3	✓	✓	✓	-	-
	Premium A-U-50h	9.3	✓	✓	-	-	-
Premium A-U-50h +IT	10.3	✓	✓	✓	-	-	
Premium A-U-50h T	9.3	✓	✓	-	-	-	
Premium A-U-70h	11.4	✓	✓	✓	-	-	
Premium A-U-70h T	11.6	✓	✓	-	-	-	

	Model	NHO in kW	Requirements				
			I	II	III	IV	V
Compact unit	SIM Mini Sh	7.0	✓	✓	-	-	-
	SIM Mini Sh RLU	7.0	✓	✓	-	-	-
	SIM Mini 2LRh	7.0	✓	✓	-	-	-
	SIM Varia AS-2Lh	7.0	✓	✓	✓	-	-
	SIM Varia AS-2Rh	7.0	✓	✓	✓	-	-
	SIM Varia 2L-55h	7.0	✓	✓	✓	-	-
	SIM Varia 2L-55h RLU	7.0	✓	✓	✓	-	-
	SIM Varia 2L-55h H <sub>2</sub> O	7.0/4.2 <sup>1</sup>	✓	✓	✓	-	-
	SIM Varia 2Lh	11.0	✓	✓	✓	-	-
	SIM Varia 2Lh H <sub>2</sub> O	10.4/5.9 <sup>1</sup>	✓	✓	✓	-	-
	SIM Varia 2R-55h	7.0	✓	✓	✓	-	-
	SIM Varia 2R-55h RLU	7.0	✓	✓	✓	-	-
	SIM Varia 2R-55h H <sub>2</sub> O	7.0/4.2 <sup>1</sup>	✓	✓	✓	-	-
	SIM Varia 2Rh	11.0	✓	✓	✓	-	-
	SIM Varia 2Rh H <sub>2</sub> O	10.4/5.9 <sup>1</sup>	✓	✓	✓	-	-
SEE	SIM Arte U-50h	9.3	✓	✓	-	-	-
	SIM Arte U-70h	11.4	✓	✓	✓	-	-
	SIM Arte 3RL-60h	10.0	✓	✓	-	-	-
	POSEIDON	9.5	✓	✓	✓	-	-
	APOLLON 2L / 2R	9.8	✓	✓	✓	-	-
	ARES	10.0	✓	✓	-	-	-
ARTEMIS	9.3	✓	✓	-	-	-	



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