



**EU- Produktdatenblatt nach DELEGIERTER VERORDNUNG (EU) Nr. 65/2014 DER KOMMISSION vom 1. Oktober 2013 und DELEGIERTER VERORDNUNG (EU) Nr. 66/2014 DER KOMMISSION vom 14. Januar 2014**

Name oder Marke des Herstellers	SMEG S.P.A.
Produktkennzeichnung	KTR90XE
Annual Efficiency Consumption (AEC <sub>hood</sub> )	59.4 kWh/a
Energy efficiency class (EEC)	A
Fluid Dynamic Efficiency (FDE)	30
Fluid Dynamic Efficiency class (FDEC)	A
Lighting Efficiency (LE)	102.3 lux/W
Lighting Efficiency Class (LEC)	A
Grease Filtering Efficiency (GFE)	76.6 %
Grease Filtering Efficiency Class (GFEC)	C
Air flow at minimum speed (Q <sub>min</sub> )	334 m <sup>3</sup> /h
Air flow at maximum speed (Q <sub>max</sub> )	567 m <sup>3</sup> /h
Air flow at boost speed (Q <sub>boost</sub> )	788 m <sup>3</sup> /h
Airborne acoustical A-weighted sound Power Emission at minimum speed (SPE <sub>min</sub> )	55 dBA
Airborne acoustical A-weighted sound Power Emission at maximum speed (SPE <sub>max</sub> )	63 dBA
Airborne acoustical A-weighted sound power emission at boost speed (SPE <sub>boost</sub> )	70 dBA
Power Consumption in Off mode (P <sub>o</sub> )	0
Power consumption in stand-by mode (P <sub>s</sub> )	1 W
Time increase factor (F)	1
Energy Efficiency Index (EEI)	52
Measured air flow rate at best efficiency point (Q <sub>bep</sub> )	438 m <sup>3</sup> /h
Measured air pressure at best efficiency point (Q <sub>bep</sub> )	434 Pa
Measured electric power input at best efficiency point (W <sub>bep</sub> )	176 W
Normal Power of the light system (W <sub>l</sub> )	2 W
Average illumination of the lightning system on the cooking surface (E <sub>middle</sub> )	225 lux
Sound power level at highest setting (L <sub>wa</sub> )	63 dB(A)

Montag, 25. Mai 2015