

# CONFIRMATION

Hereby we,

**AIR-COND Klimaanlagen-Handelsgesellschaft m.b.H.**

A-8054 Seiersberg, Haushamer Straße 2

general distributor of TOSHIBA Air-Conditioners and Heatpumps for Austria and Central-East Europe, confirm the following technical facts for below named ESTIA series 5 air-to-water heatpump combination:

HWS-1105H-E / HWS-1405XWHM3-E  
 HWS-1105H-E / HWS-1405XWHT6-E  
 HWS-1105H-E / HWS-1405XWHT9-E

Model combination

Seasonal space heating energy efficiency	$\eta_s$	SCOP
Low temperature / warmer climate	202%	4,31
Low temperature / colder climate	137%	2,94
Low temperature / average climate	163%	3,49
Medium temperature / warmer climate	158%	3,38
Medium temperature / colder climate	99%	2,14
Medium temperature / average climate	130%	2,79

Please note:

Calculation based on formula  $SCOP = ((\eta_s + 3) \times 2,1) / 100$

ANNEX 1 (23) 'conversion coefficient' (CC) means a coefficient reflecting the estimated 47,6 % average EU generation efficiency, as established in Annex IV of Directive 2012/27/EU of the European Parliament and of the Council. The value of the conversion coefficient shall be  $CC = 2,1$ .

Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC (OJ L 315, 14.11.2012, p. 1).

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Product Manager

**AIR-COND®**  
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