

Supplier's name:	<b>NIBE</b>		
Model:	<b>AMS10-16 + HBS + HEV300</b>		
Temperature application	<b>35</b>	<b>55</b>	°C
Declared load profile for water heating	<b>XXL</b>		
Seasonal space heating energy efficiency class, average climate:	<b>A++</b>	<b>A++</b>	
Water heating energy efficiency class, average climate:	<b>A</b>		
Rated heat output, average climate:	12,5	13,0	kW
Annual energy consumption for space heating, average climate	6112	8017	kWh
Annual electricity consumption for water heating, average climate	2138		kWh
Seasonal space heating energy efficiency, average climate:	166	131	%
Water heating energy efficiency, average climate:	101		%
Sound power level LWA indoors	35		dB
Rated heat output, cold climate:	15,0	15,0	kW
Rated heat output, warm climate:	15,0	15,0	kW
Annual energy consumption for space heating, cold climate	10709	13145	kWh
Annual electricity consumption for water heating, cold climate	2517		kWh
Annual energy consumption for space heating, warm climate	3361	4193	kWh
Annual electricity consumption for water heating, warm climate	1938		kWh
Seasonal space heating energy efficiency, cold climate:	135	110	%
Water heating energy efficiency, cold climate:	86		%
Seasonal space heating energy efficiency, warm climate:	235	188	%
Water heating energy efficiency, warm climate:	111		%
Sound power level LWA outdoors	58		dB

#### Data for package fiche

Controller class	II		
Controller contribution to efficiency	2,0		%
Seasonal space heating energy efficiency of package, average climate:	168	133	%
Seasonal space heating energy efficiency class for package, average climate:	<b>A++</b>	<b>A++</b>	%
Seasonal space heating energy efficiency of package, cold climate:	137	112	%
Seasonal space heating energy efficiency of package, warm climate:	237	190	%