

Supplier's name:	NIBE		
Model:	NIBE F1345-40		
Temperature application	35	55	°C
Declared load profile for water heating			
Seasonal space heating energy efficiency class, average climate:	<b>A++</b>	<b>A++</b>	
Water heating energy efficiency class, average climate:			
Rated heat output, average climate:	46	46	kW
Annual energy consumption for space heating, average climate	19996	25093	kWh
Annual electricity consumption for water heating, average climate			kWh
Seasonal space heating energy efficiency, average climate:	182	143	%
Water heating energy efficiency, average climate:			%
Sound power level LWA indoors	47		dB
Rated heat output, cold climate:	46	46	kW
Rated heat output, warm climate:	46	46	kW
Annual energy consumption for space heating, cold climate	22939	28857	kWh
Annual electricity consumption for water heating, cold climate			kWh
Annual energy consumption for space heating, warm climate	12931	16202	kWh
Annual electricity consumption for water heating, warm climate			kWh
Seasonal space heating energy efficiency, cold climate:	190	149	%
Water heating energy efficiency, cold climate:			%
Seasonal space heating energy efficiency, warm climate:	182	144	%
Water heating energy efficiency, warm climate:			%
Sound power level LWA outdoors	-		dB

#### Data for package fiche

Controller class	II		
Controller contribution to efficiency	2		%
Seasonal space heating energy efficiency of package, average climate:	184	145	%
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:	192	151	%
Seasonal space heating energy efficiency of package, warm climate:	184	146	%