

Product fiche

Supplier's name:	NIBE		
Model:	NIBE F1255-16		
Temperature application	35	55	°C
Declared load profile for water heating	XL		
Seasonal space heating energy efficiency class, average climate:	A++	A++	
Water heating energy efficiency class, average climate:	A		
Rated heat output, average climate:	16	16	kW
Annual energy consumption for space heating, average climate	6373	8167	kWh
Annual electricity consumption for water heating, average climate	1709		kWh
Seasonal space heating energy efficiency, average climate:	199	154	%
Water heating energy efficiency, average climate:	98		%
Sound power level LWA indoors	42	42	dB
Rated heat output, cold climate:	16	16	kW
Rated heat output, warm climate:	16	16	kW
Annual energy consumption for space heating, cold climate	7218	9434	kWh
Annual electricity consumption for water heating, cold climate	1709		kWh
Annual energy consumption for space heating, warm climate	4169	5386	kWh
Annual electricity consumption for water heating, warm climate	1709		kWh
Seasonal space heating energy efficiency, cold climate:	211	159	%
Water heating energy efficiency, cold climate:	98		%
Seasonal space heating energy efficiency, warm climate:	197	151	%
Water heating energy efficiency, warm climate:	98		%
Sound power level LWA outdoors	-	-	dB

Data for package fiche

Controller class	VI		
Controller contribution to efficiency	4		%
Seasonal space heating energy efficiency of package, average climate:	203	158	%
Seasonal space heating energy efficiency class for package, average climate:	A+++	A+++	%
Seasonal space heating energy efficiency of package, cold climate:	215	163	%
Seasonal space heating energy efficiency of package, warm climate:	201	155	%