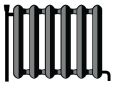




ENERG Y IJA
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NIBE

NIBE SPLIT AMS10-16



55 °C

35 °C



A++

A+++



35 db



61 dB

■ 16

■ **14**

■ 15

kW

■ 15

■ **15**

■ 15

kW



2019

811/2013



ENERG

енергия · ενεργεια

Y

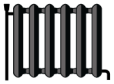
IJA



IE

IA

NIBE

NIBE SPLIT AMS10-16 + SMO 40



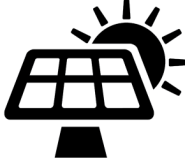



 



A vertical scale of energy efficiency classes represented by colored arrows pointing right:

- A+++ (Green)
- A++ (Light Green)
- A+ (Yellow-Green)
- A (Yellow)
- B (Orange)
- C (Dark Orange)
- D (Red-Orange)
- E (Red)
- F (Dark Red)
- G (Red)



+ 
 + 
 + 
 + 

Supplier's name:	NIBE		
Model:	NIBE SPLIT AMS10-16		
Temperature application:	Low (35 °C)	Medium (55 °C)	
Declared load profile for water heating:			
Seasonal space heating energy efficiency class, average climate:	A+++	A++	
Water heating energy efficiency class, average climate:			
Rated heat output, average climate:	15	14	kW
Annual energy consumption for space heating, average climate:	6,702	8,431	kWh
Annual energy consumption for water heating, average climate:			kWh
Seasonal space heating energy efficiency, average climate:	176	134	%
Water heating energy efficiency, average climate:			%
Sound power level indoors:	35		dB
Rated heat output, cold climate:	15	16	kW
Rated heat output, warm climate:	15	15	kW
Annual energy consumption for space heating, cold climate:	10,040	13,629	kWh
Annual energy consumption for water heating, cold climate:			kWh
Annual energy consumption for space heating, average climate:	3,370	4,183	kWh
Annual energy consumption for water heating, average climate:			kWh
Seasonal space heating energy efficiency, cold climate:	144	113	%
Water heating energy efficiency, cold climate:			%
Seasonal space heating energy efficiency, warm climate:	235	189	%
Water heating energy efficiency, warm climate:			%
Sound power level outdoors:	61		dB

Information for package fiche

Class of the controller:	VI	
Contribution to the energy efficiency:	4.0	%

Space heating

System temperature:					Low (35 °C)	Medium (55 °C)	
Prated:					15	14	kW
Seasonal space heating energy efficiency of heat pumps:					176	134	%
Temperature control:			Class VI		4.0	4.0	%
Supplementary boiler:	Efficiency, %	Prated / (Prated + Psup)	Storage tank	II			
	-	-		-	-	-	%
Solar contribution:	Collector area, m2	Tank volume, m3	Collector efficiency, %	Tank rating			
	-	-	-	-	-	-	%
Seasonal space heating energy efficiency of package under average climate:					180	138	%
Seasonal space heating energy efficiency class of package under average climate:					A+++	A++	
Seasonal space heating energy efficiency of package under colder climate:					148	117	%
Seasonal space heating energy efficiency of package under warmer climate:					239	193	%