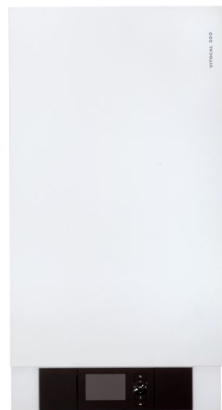


VIESMANN

Privire de ansamblu Vitocal 100-S / 111-S



Unitate interna



Cu automatizare WPR4

Unitate externa

R410A



Unitate externa cu R32



- Eficienta pe racire optimizata
- Instalare usoara
- Utilizarea agentului frigorific R32 (environmentally friendly refrigerant)

Privire de ansamblu - Vitocal 1xx-S

4 kW	
6 kW	
8 kW	
12 kW	R410-A
14 kW	
16 kW	
12 kW - 400V	
14 kW - 400V	
16 kW - 400V	

NOU

Strategia Viessmann pentru agentii frigorifici:

A) Unitate interioara/split
 $\leq 1,85$ kg R32

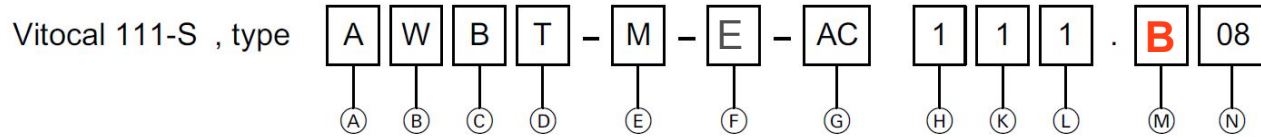
> 4, 6 si 8 kW

B) Unitate interioara/split
 $\geq 1,85$ kg R410-A

> 12-16 kW

Condițiile de siguranță sunt indeplinite (cantitate mică de agent frigorific).

Descrierea tipului constructiv - Vitocal 100/111-S



Vitocal 100-S/111-S Varianten:

AWT / AWB-M(-E)(-AC) 1x1.**B04** →

AWT / AWB-M(-E)(-AC) 1x1.**B06** →

AWT / AWB-M(-E)(-AC) 1x1.**B08** →



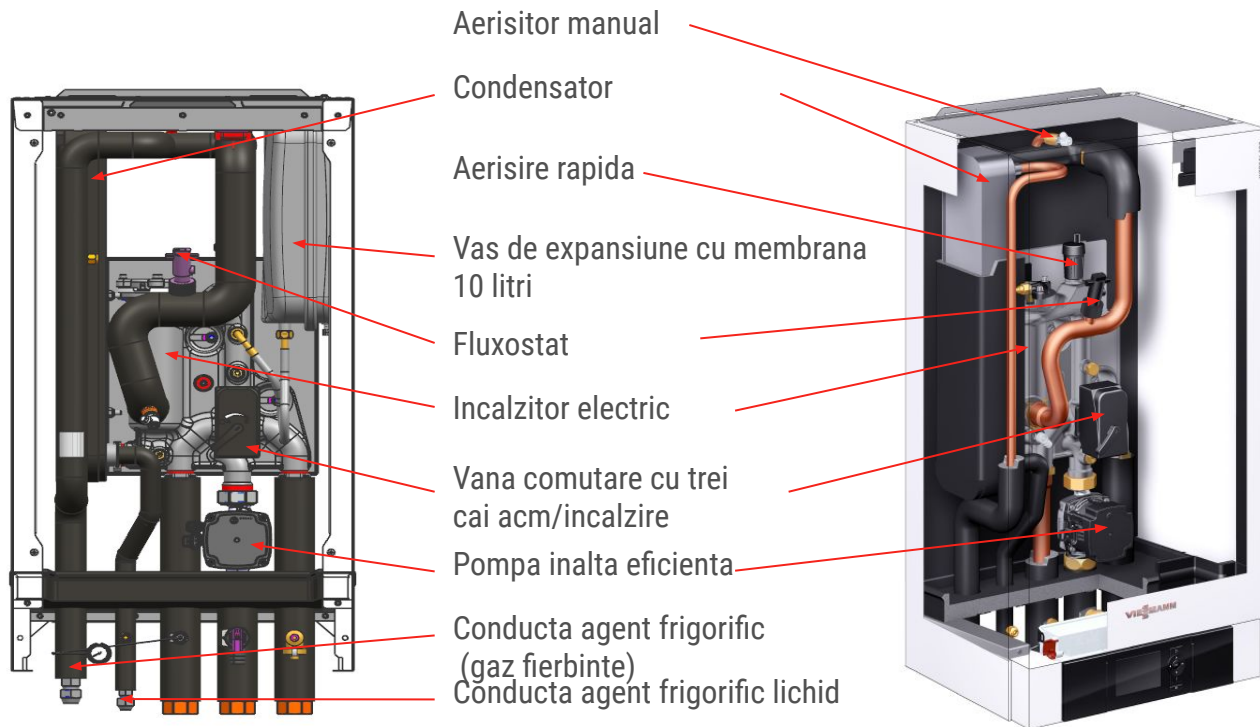
AWT / AWB(-M)(-E)(-AC) 1x1.**A12** → R410A

AWT / AWB(-M)(-E)(-AC) 1x1.**A14** → R410A

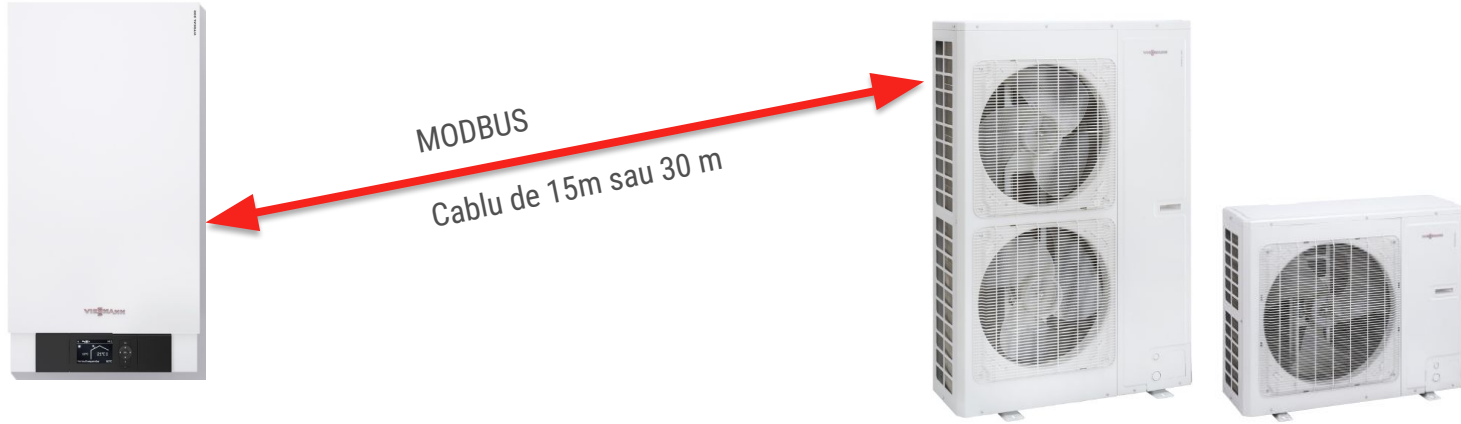
AWT / AWB(-M)(-E)(-AC) 1x1.**A16** → R410A

Constructie - Vitocal 100-S - IDU

Circuit hidraulic



Comunicare unitate interioara-unitate exterioara



- Conexiune directa Modbus

Vitocal 100-S

Type	Refrigerant	electric water heater	Room cooling	nominal voltage	
				Indoor Unit	Outdoor Unit
AWB 101.A	R410A	–	X	230 V~	400 V~
AWB-M 101.A	R410A	–	X	230 V~	230 V~
AWB-M 101.B	R32	–	X	230 V~	230 V~
AWB-E 101.A	R410A	X	–	230 V~	400 V~
AWB-M-E 101.A	R410A	X	–	230 V~	230 V~
AWB-M-E 101.B	R32	X	–	230 V~	230 V~
AWB-E-AC 101.A	R410A	X	X	230 V~	400 V~
AWB-M-E-AC 101.A	R410A	X	X	230 V~	230 V~
AWB-M-E-AC 101.B	R32	X	X	230 V~	230 V~

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