

ISE, UAlg Aula aberta com PCS

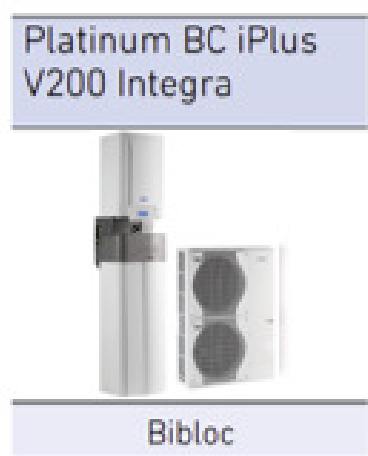
- Soluções mais sustentáveis para a climatização BAXI
- 09.11.2023 Online

An aerial photograph showing a light-colored, winding road that curves through a dense, lush green forest. The trees are tall and closely packed, creating a vibrant green canopy. The road starts from the top right and winds its way towards the bottom left, disappearing into the woods.

BAXI

Tipo de Sistemas AVAC (Aquecimento, Ventilação e Ar Condicionado)

- Ar - Água

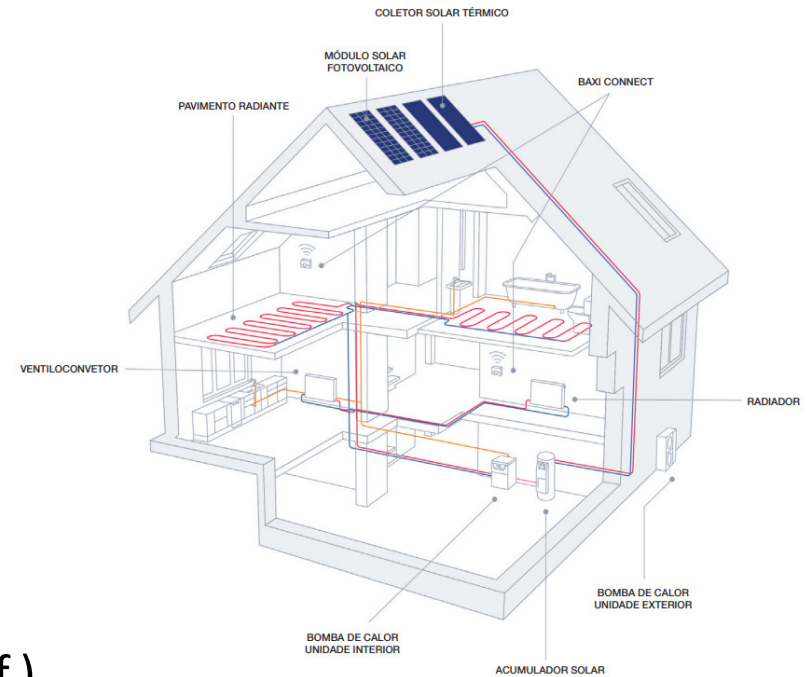


- Ar - Ar



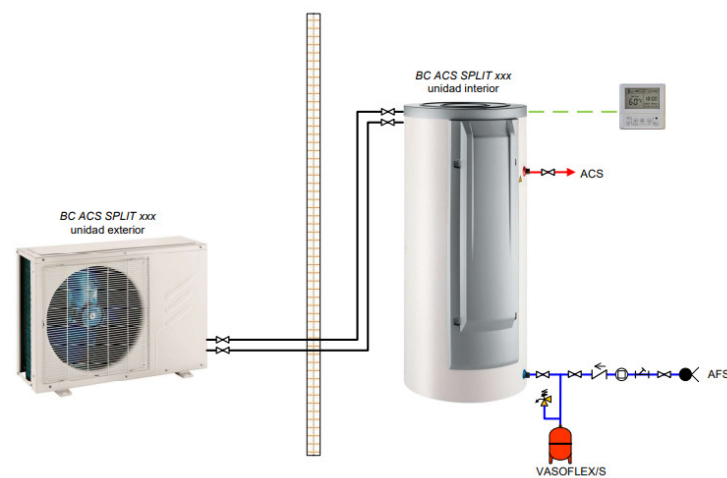
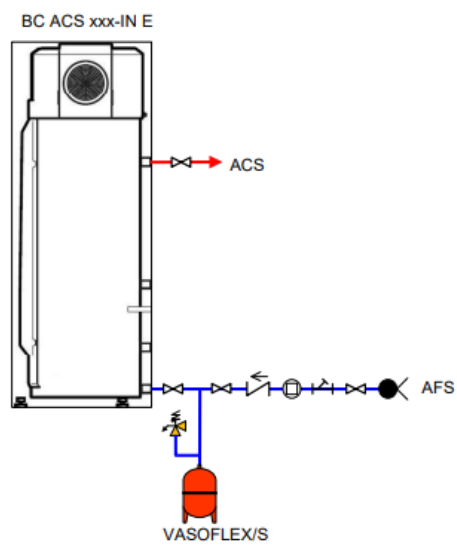
Soluções Integradas BAXI

- Apenas AQS (Água Quente Sanitária)
- AQS + Climatização (Aquec./Arref.)
- AQS c/apoio Solar Térmico e/ou PV;
- AQS c/ap. Solar + Climatização (Aquec./Arref.)



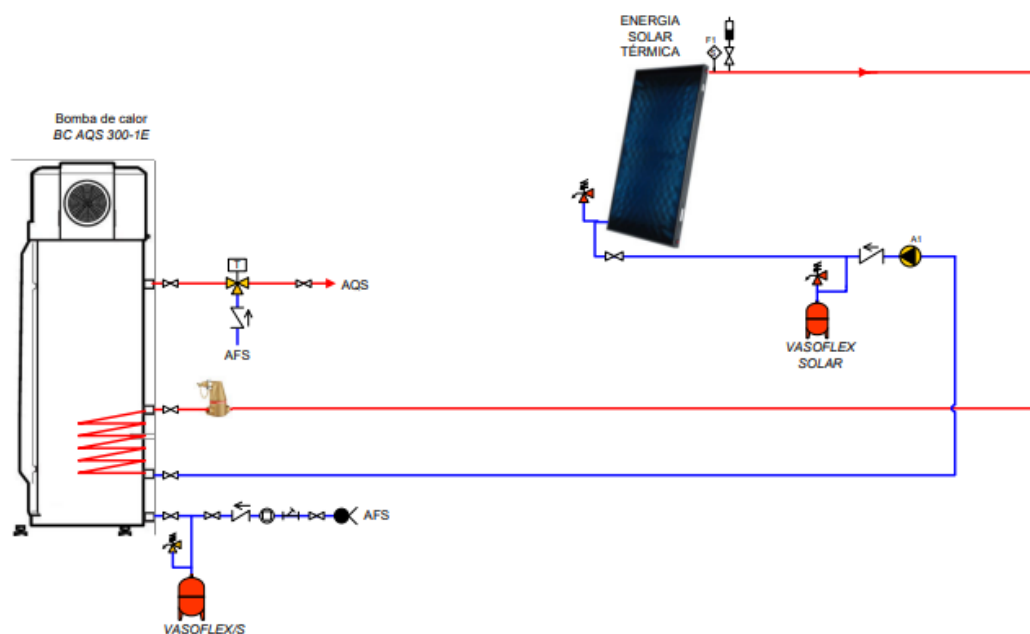
Soluções Integrais BAXI

- Apenas AQS (Água Quente Sanitária)



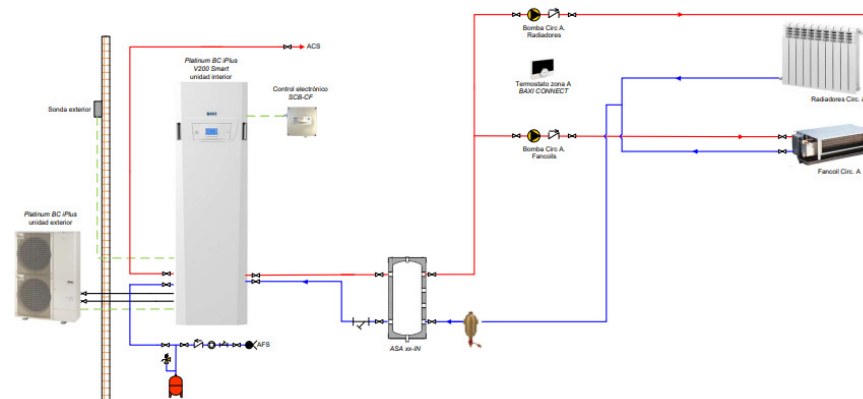
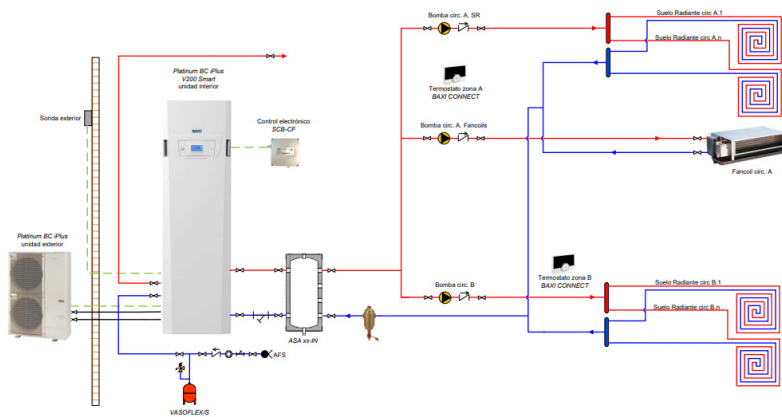
Soluções Integrais BAXI

- AQS c/apoio Solar Térmico;



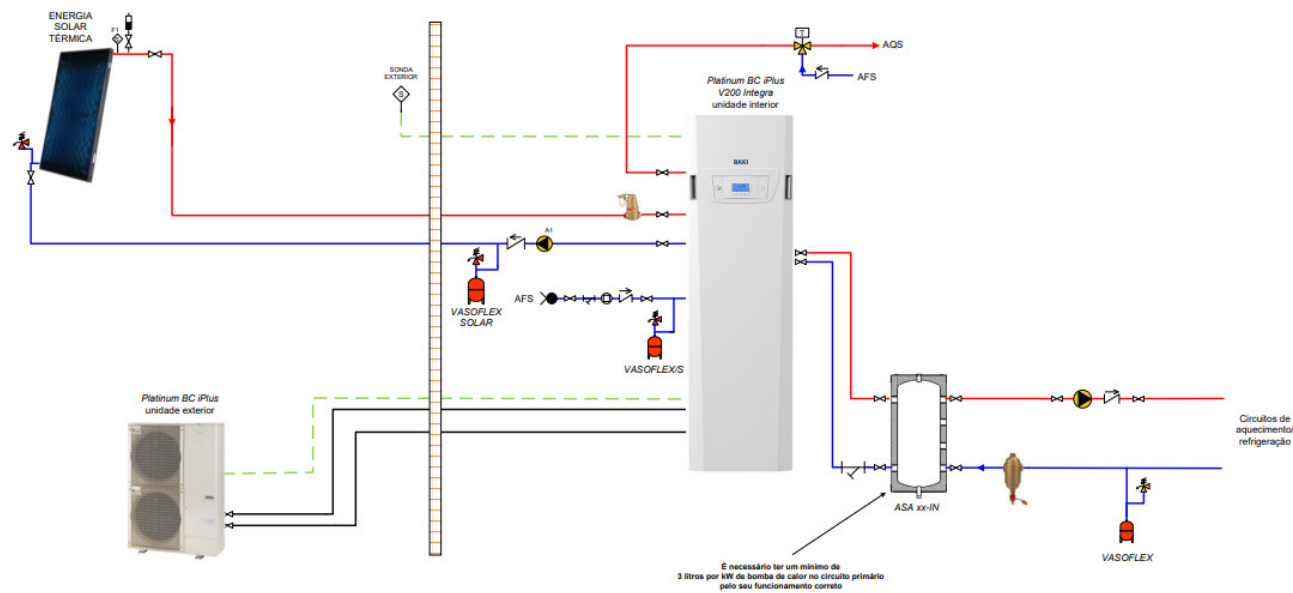
Soluções Integradas BAXI

- AQS + Climatização (Aquec./Arref.)



Soluções Integrais BAXI

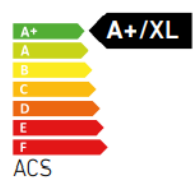
- AQS c/ap. Solar + Climatização (Aquec./Arref.)



Soluções Integrais BAXI - Equipamentos

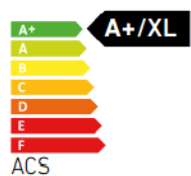
- Bomba de Calor AQS;
- Bomba de Calor Climatização/AQS;
- Coletores Solares Térmicos;
- Piso Radiante;
- Radiadores;
- Ventilo-Convetores

BC ACS Split

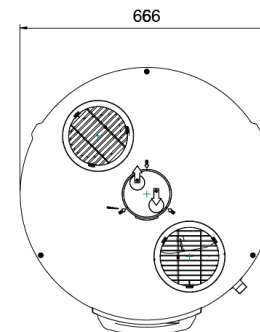
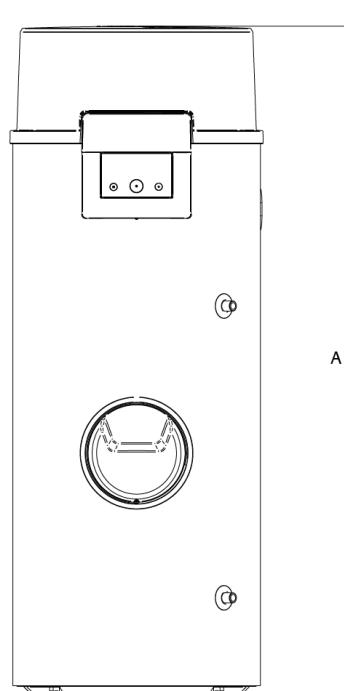


BC ACS Split				
		150	200	300
Volumen Acumulador	l	150	215	270
Instalación		Mural	Vertical	Vertical
SCOP en ACS, aire a 14°C (clima cálido) (1)		3,82	3,99	3,93
SCOP en ACS, aire a 7°C (clima medio) (1)		3,26	3,30	3,33
Clase eficiencia Energetica ACS/Perfil demanda		A+ / L	A+ / L	A+ / XL

BC ACS iR290



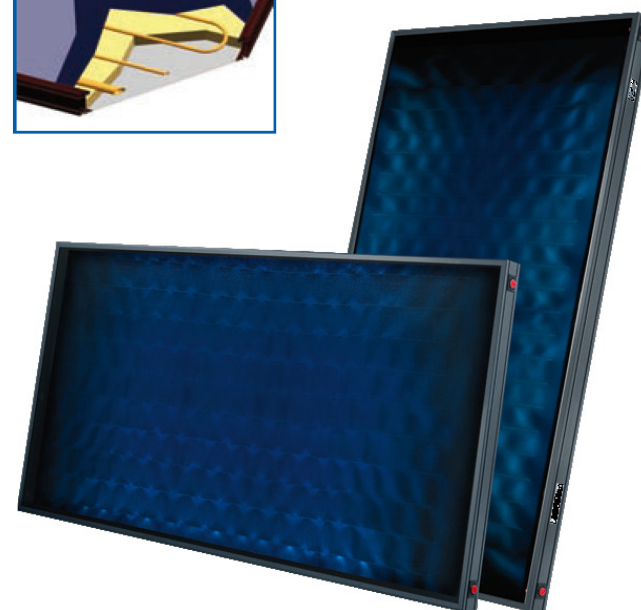
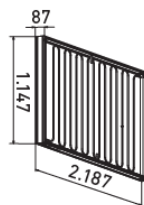
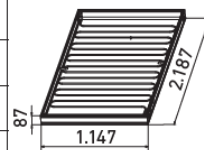
	BC ACS 200 IN 200 1E	BC ACS 300 IN 300 1E
A (Altura)	1528 mm	1760 mm



Colector Solar SOL

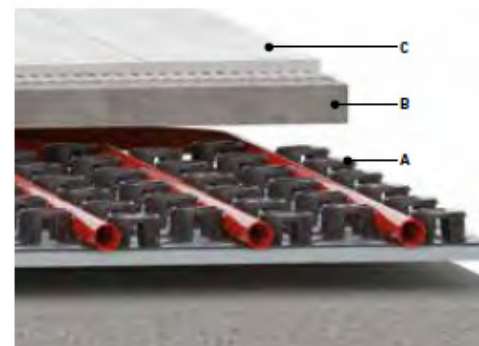
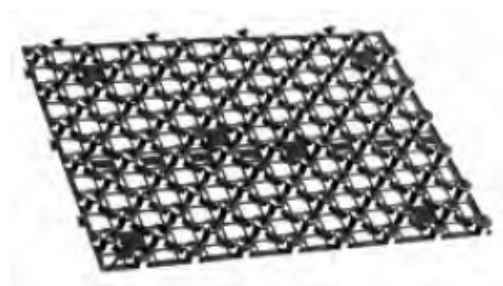
	Sol 250	Sol 250 H
Instalación	Vertical	Horizontal
Superficie total m ²	2,5	2,5
Colectores por fila	Hasta 10	Hasta 10

Superficie total m ²	2,51	2,51
Superf. de apertura m ²	2,37	2,37
Capacidad l	2,3	2,7
Peso vacío kg	47	49
Presión máx. trabajo bar	10	10
Temp. estancamiento °C	198	198



- Coletor horizontal com aplicação a 15°, resulta numa altura ~20 a 30cm da horizontal

Piso Radiante - Iroko



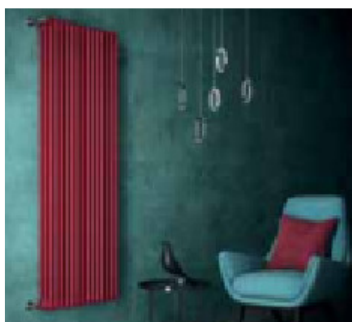
Altura do pavimento, incluindo painel IROKO e base isolante (A+B), excluído o revestimento (C)

Com argamassa autonivelante	mm	36
Com argamassa anidrite	mm	41
Com argamassa e areia	mm	46

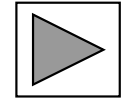
Radiadores BAXIDESIGN by CORDIVARI

www.baxidesign.es

- Paleta de cores;
- Dimensões flexíveis, 300mm a 2500mm Alt., 70mm a 230mm profundidade;
- Aço-Carbono
- Blocos BIM



Bombas de Calor Climatização/AQS



	Platinum BC Smart iR32	Platinum BC iPlus	Platinum BC iPlus V200 Integra	Platinum BC iPlus V200	Platinum BC iMax
					
Tipo de bomba de calor	Bibloc	Bibloc	Bibloc	Bibloc	Bibloc
Modelos	4,5/6/8	4,5/6/8 11/16	4,5/6/8 11/16	4,5/6/8 11/16	22/27
Conexión	Monofásica	Monofásica / Trifásica	Monofásica / Trifásica	Monofásica / Trifásica	Trifásica
Temperatura de impulsión (mín. en frío / máx. en calor) °C	7/60	7/60	7/60	7/60	7/60
Acumulador ACS l	190	-	177	180	-
Tipo de apoyo	Eléctrico	Eléctrico	Eléctrico	Eléctrico	Eléctrico
Clase de eficiencia energética a 55°C	A++	A++	A++	A++	A+
Tecnología	Inverter	Inverter	Inverter	Inverter	Inverter
Compatible con BAXI Connect	Si		Si	Si	Si

BAXI WICA

BAXIWICA

<https://wica.baxi.pt/login>

BAXIWICA

ESTUDIO DE CLIMATIZAÇÃO

Pavimento Radiante ASHRAE Porto Branch
25/03/2021



Obrigado!

Daniel Malveiro

daniel.malveiro@baxi.pt

Tlm.: 918 809 843