

# FCTUC

## Aula aberta com PCS

- Soluções mais sustentáveis para a climatização BAXI
- 25.11.2024

An aerial photograph showing a winding asphalt road that curves through a dense, lush green forest. The trees are tall and appear to be conifers or similar evergreens. The road is light-colored and contrasts with the dark green of the forest. The overall scene is serene and natural.

**BAXI**

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

- Ar - Água

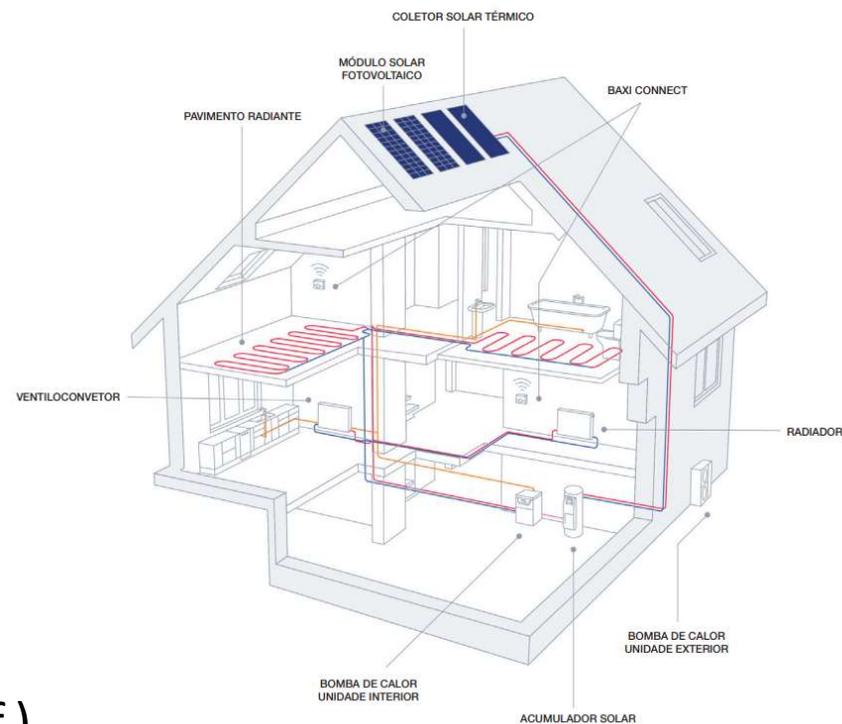


- Ar - Ar



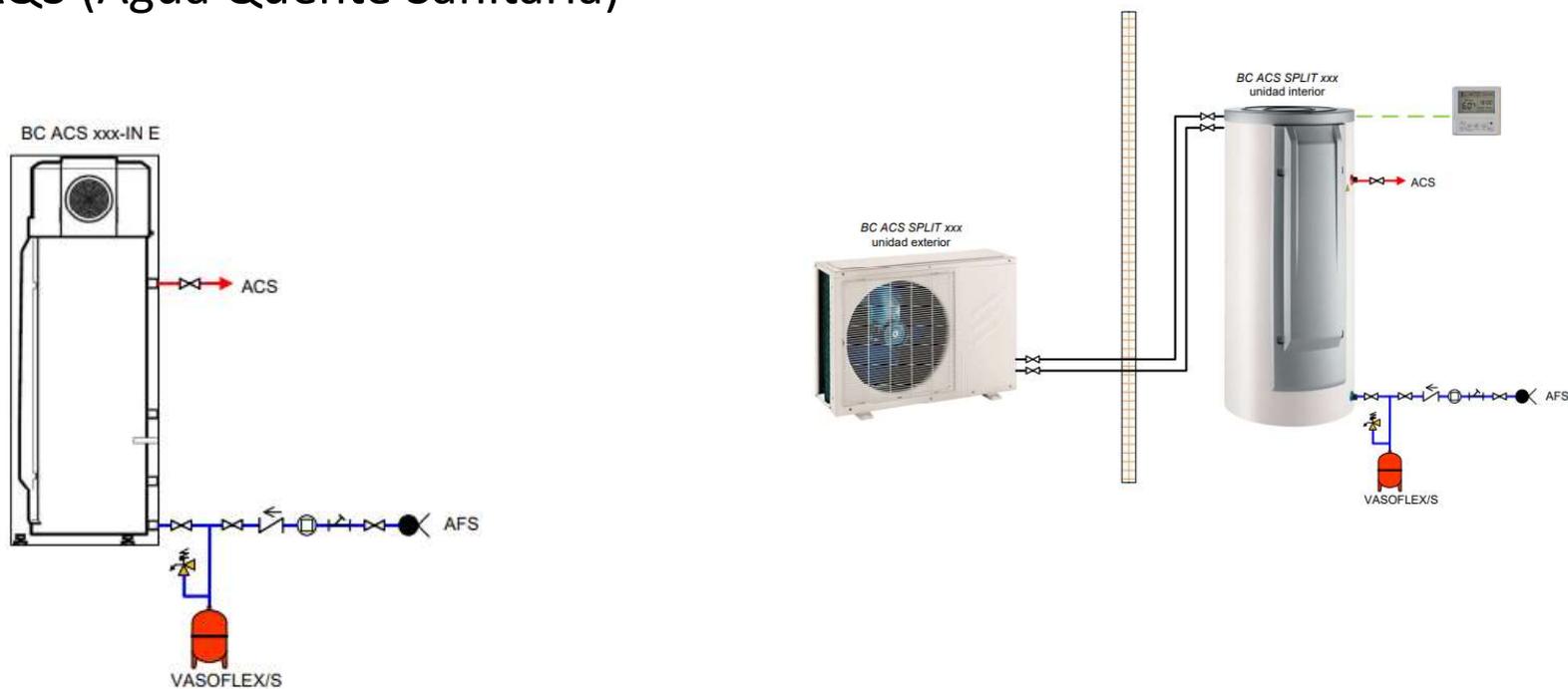
# Soluções Integradas BAXI

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



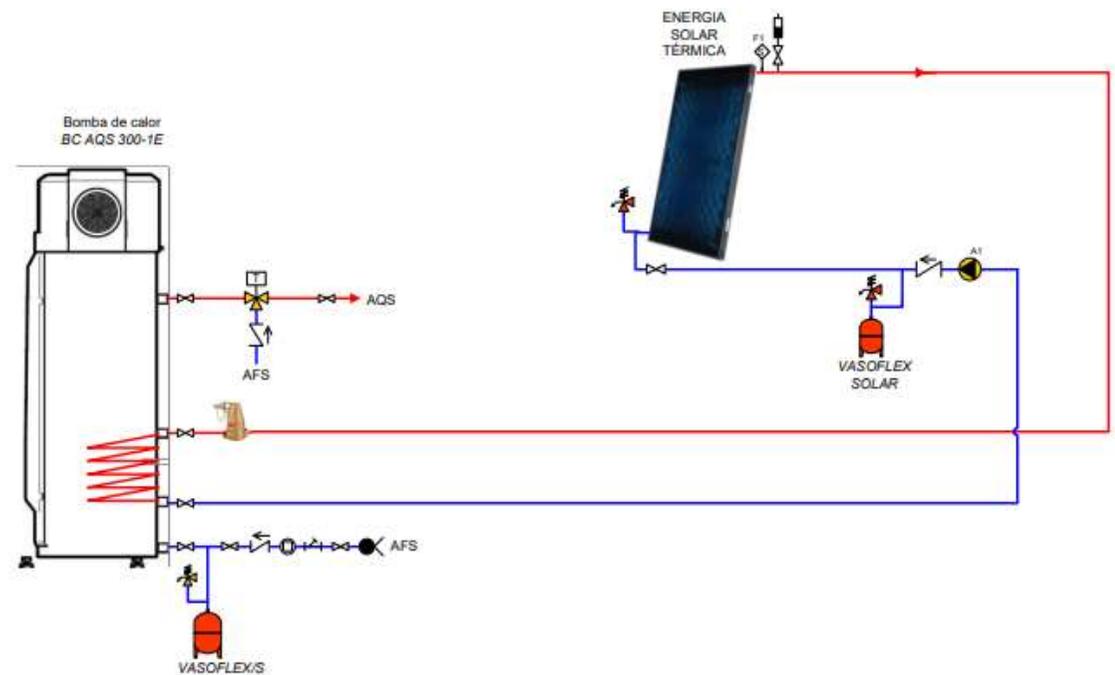
# Soluções Integradas BAXI

- Apenas AQS (Água Quente Sanitária)



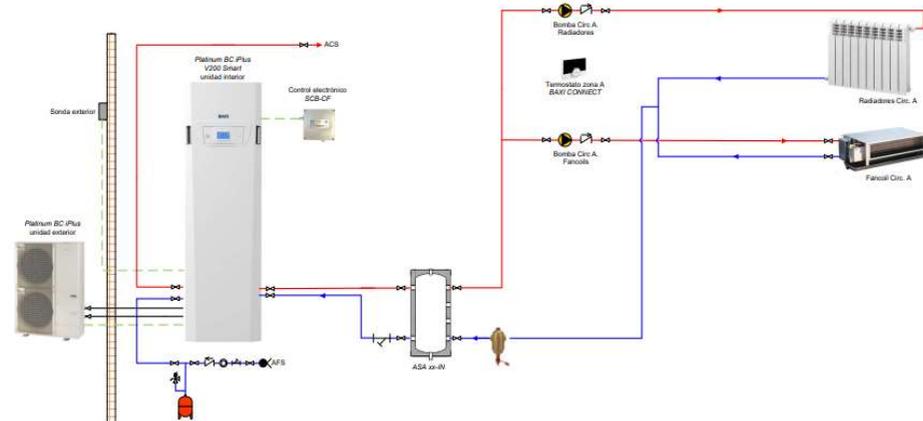
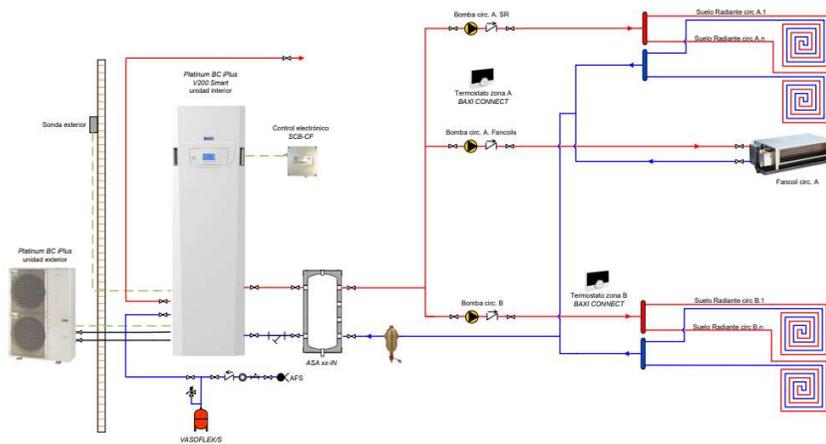
# Soluções Integrais BAXI

- AQS c/apoio Solar Térmico;



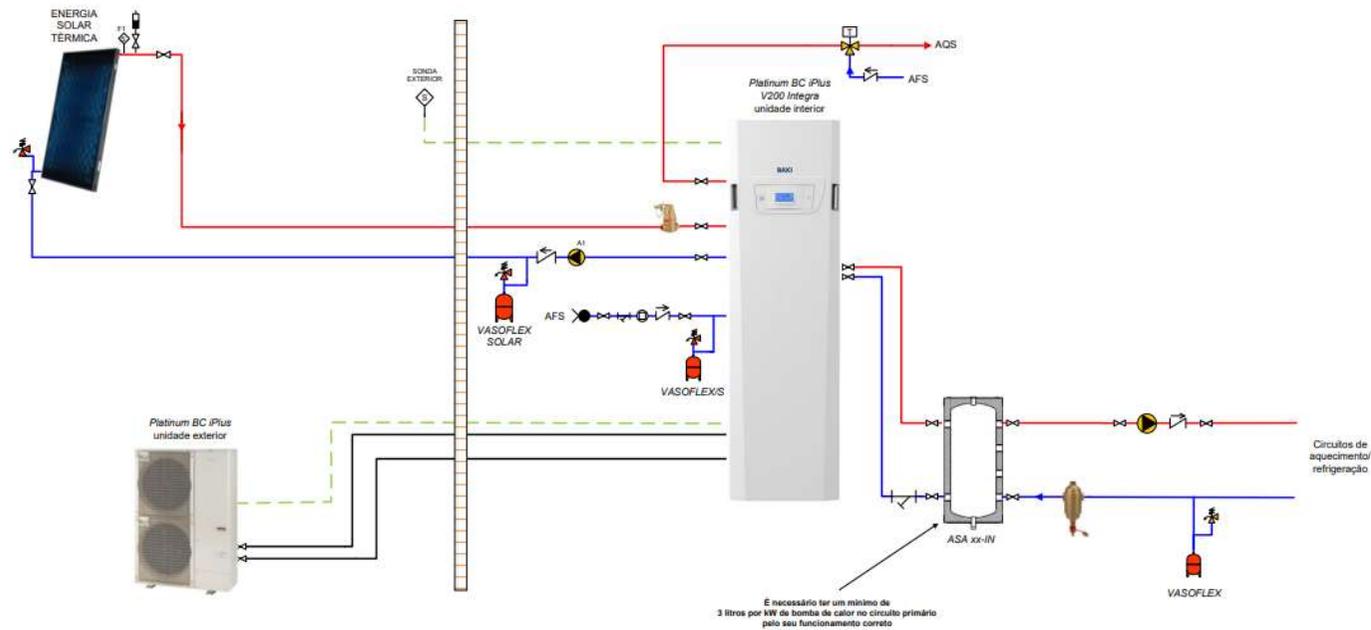
# Soluções Integrais BAXI

- AQS + Climatização (Aquec./Arref.)



# Soluções Integradas BAXI

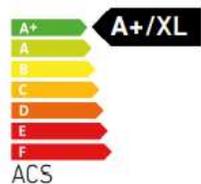
- AQS c/ap. Solar + Climatização (Aquec./Arref.)



# Soluções Integrais BAXI - Equipamentos

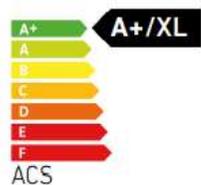
- Bomba de Calor AQS;
- Bomba de Calor Climatização/AQS;
- Coletores Solares Térmicos;
- Piso Radiante;
- Radiadores;
- Ventilador-Convectores

# BC ACS Split

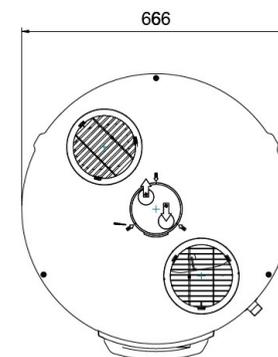
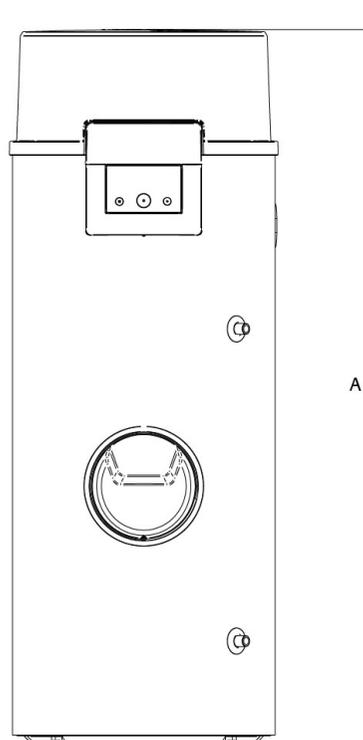


		BC ACS Split		
		150	200	300
Volumen Acumulador	l	150	215	270
Instalación		Mural	Vertical	Vertical
SCOP en ACS, aire a 14°C (clima cálido) (1)		3,82	3,99	3,93
SCOP en ACS, aire a 7°C (clima medio) (1)		3,26	3,30	3,33
Clase eficiencia Energetica ACS/Perfil demanda		A+/L	A+/L	A+/XL

# BC ACS iR290

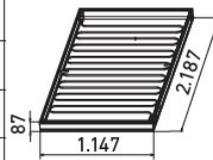


	BC ACS 200 IN 200 1E	BC ACS 300 IN 300 1E
A (Altura)	1528 mm	1760 mm



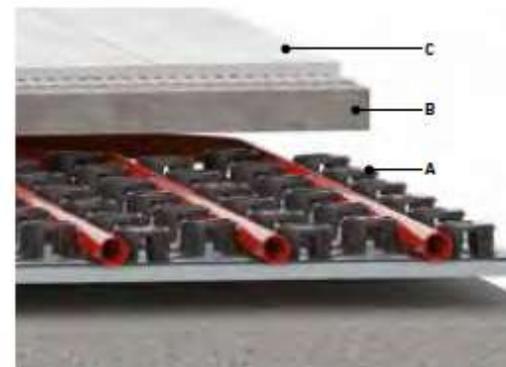
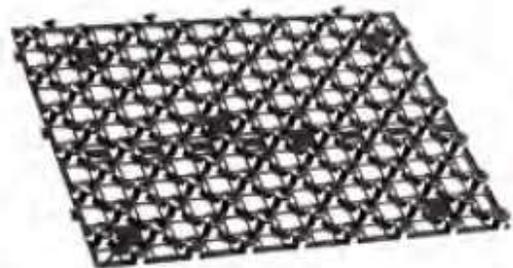
# Colector Solar SOL

	Sol 250	Sol 250 H
Instalación	Vertical	Horizontal
Superficie total m <sup>2</sup>	2,5	2,5
Colectores por fila	Hasta 10	Hasta 10
Superficie total m <sup>2</sup>	2,51	2,51
Superf. de apertura m <sup>2</sup>	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

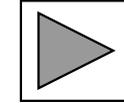
# Radiadores BAXIDESIGN by CORDIVARI

[www.baxidesign.es](http://www.baxidesign.es)

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



# Bombas de Calor Climatiza o/AQS



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
Conexi�n		Monof�sica	Monof�sica / Trif�sica	Monof�sica / Trif�sica	Monof�sica / Trif�sica	Trif�sica
Temperatura de impuls�n (m�n. en fr�o / m�x. en calor)	�C	7/60	7/60	7/60	7/60	7/60
Acumulador ACS	l	190	-	177	180	-
Tipo de apoyo		El�ctrico	El�ctrico	El�ctrico	El�ctrico	El�ctrico
Clase de eficiencia energ�tica a 55�C		A++	A++	A++	A++	A+
Tecnolog�a		Inverter	Inverter	Inverter	Inverter	Inverter
Compatible con BAXI Connect		Si		Si	Si	Si

# Obrigado!

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