

Page 1 of 18

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#### **Login**

Summary of	Baxi Platinum BC Mural iR32 4 & Platinum BC Integra iR32 4	Reg. No.	21HK0025/00		
Certificate Holder	Certificate Holder				
Name	BAXI Climatización S.L.U				
Address	López de Hoyos 35	Zip	28002		
City	Madrid	Country	Spain		
Certification Body	Kiwa Nederland B.V.				
Subtype title	Baxi Platinum BC Mural iR32 4 & Platinum BC Integra iR32 4				
Heat Pump Type Outdoor Air/Water					
Refrigerant	efrigerant R32				
Mass of Refrigerant	rigerant 1.2 kg				
Certification Date	tification Date 03.12.2021				
Testing basis European KEYMARK Scheme for Heat Pumps (v9)					



## Model: AWHPR 4 MR + iMPI/E 4-8 iR32

Configure model		
Model name	AWHPR 4 MR + iMPI/E 4-8 iR32	
Application	Heating (medium temp)	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	Yes	
Cooling mode application (optional)	+7°C/12°C and +18°C/+23°C	

General Data		
Power supply	1x230V 50Hz	

#### Heating

EN 14511-2		
	Low temperature	Medium temperature
Heat output	4.60 kW	4.40 kW
El input	0.88 kW	1.49 kW
СОР	5.20	2.95

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

# Cooling





EN 14511-2		
	+7°C/+12°C	+18°C/+23°C
El input	1.25 kW	1.12 kW
Cooling capacity	4.50	6.00
EER	3.60	5.35

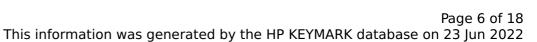


EN 14825			
	+7°C/+12°C	+18°C/+23°C	
Pdesignc	4.50 kW	6.00 kW	
SEER	4.69	8.13	
Pdc Tj = 35°C	4.50 kW	6.00 kW	
EER Tj = 35°C	3.60	5.35	
Pdc Tj = 30°C	3.32 kW	4.50 kW	
EER Tj = 30°C	3.97	7.09	
Pdc Tj = 25°C	2.30 kW	2.80 kW	
EER Tj = 25°C	5.23	9.20	
Pdc Tj = 20°C	1.85 kW	2.85 kW	
EER Tj = 20°C	6.40	12.23	
Poff	12 W	12 W	
РТО	12 W	12 W	
PSB	12 W	12 W	
PCK	0 W	0 W	
Annual energy consumption Qce	576 kWh	443 kWh	



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	33 dB(A)	33 dB(A)
Sound power level outdoor	58 dB(A)	58 dB(A)

EN 14825			
	Low temperature	Medium temperature	
$\eta_{s}$	177 %	135 %	
Prated	5.00 kW	5.00 kW	
SCOP	4.50	3.44	
Tbiv	-10 °C	-7 °C	
TOL	-10 °C	-10 °C	
Pdh Tj = -7°C	4.40 kW	4.50 kW	
COP Tj = -7°C	3.18	2.15	
Cdh Tj = -7 °C	0.990	0.990	
Pdh Tj = +2°C	2.70 kW	2.70 kW	
COP Tj = +2°C	4.44	3.39	
Cdh Tj = +2 °C	0.980	0.980	
Pdh Tj = +7°C	1.75 kW	1.74 kW	
COP Tj = +7°C	5.37	4.44	
Cdh Tj = +7 °C	0.960	0.960	





Pdh Tj = 12°C	2.70 kW	2.10 kW
COP Tj = 12°C	8.78	7.29
Cdh Tj = +12 °C	0.950	0.950
Pdh Tj = Tbiv	5.00 kW	4.50 kW
COP Tj = Tbiv	3.00	2.15
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.00 kW	4.30 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	3.00	1.83
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.990	0.990
WTOL	60 °C	60 °C
Poff	12 W	12 W
РТО	12 W	12 W
PSB	12 W	12 W
PCK	o w	o w
Supplementary Heater: Type of energy input	n/a	n/a
Supplementary Heater: PSUP	0.00 kW	0.70 kW
Annual energy consumption Qhe	2297 kWh	3000 kWh



# Model: AWHPR 4 MR + iMPI/E 4-8 iR32 + TANK FIT-IN EVO

Configure model		
Model name	AWHPR 4 MR + iMPI/E 4-8 iR32 + TANK FIT-IN EVO	
Application	Heating + DHW + low temp	
Units	Indoor + Outdoor	
Climate Zone	n/a	
Reversibility	Yes	
Cooling mode application (optional)	+7°C/12°C and +18°C/+23°C	

	General Data	
Power supply	1x230V 50Hz	

#### Heating

EN 14511-2			
	Low temperature	Medium temperature	
Heat output	4.60 kW	4.40 kW	
El input	0.88 kW	1.49 kW	
СОР	5.20	2.95	

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

## Cooling





EN 14511-2		
	+7°C/+12°C	+18°C/+23°C
El input	1.25 kW	1.12 kW
Cooling capacity	4.50	6.00
EER	3.60	5.35

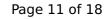


EN 14825			
	+7°C/+12°C	+18°C/+23°C	
Pdesignc	4.50 kW	6.00 kW	
SEER	4.69	8.13	
Pdc Tj = 35°C	4.50 kW	6.00 kW	
EER Tj = 35°C	3.60	5.35	
Pdc Tj = 30°C	3.32 kW	4.50 kW	
EER Tj = 30°C	3.97	7.09	
Pdc Tj = 25°C	2.30 kW	2.80 kW	
EER Tj = 25°C	5.23	9.20	
Pdc Tj = 20°C	1.85 kW	2.85 kW	
EER Tj = 20°C	6.40	12.23	
Poff	12 W	12 W	
РТО	12 W	12 W	
PSB	12 W	12 W	
PCK	0 W	0 W	
Annual energy consumption Qce	576 kWh	443 kWh	



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	33 dB(A)	33 dB(A)
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EN 14825			
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Tbiv	-10 °C	-7 °C	
TOL	-10 °C	-10 °C	
Pdh Tj = -7°C	4.40 kW	4.50 kW	
COP Tj = -7°C	3.18	2.15	
Cdh Tj = -7 °C	0.990	0.990	
Pdh Tj = +2°C	2.70 kW	2.70 kW	
COP Tj = +2°C	4.44	3.39	
Cdh Tj = +2 °C	0.980	0.980	
Pdh Tj = +7°C	1.75 kW	1.74 kW	
COP Tj = +7°C	5.37	4.44	
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2.70 kW	2.10 kW
8.78	7.29
0.950	0.950
5.00 kW	4.50 kW
3.00	2.15
5.00 kW	4.30 kW
3.00	1.83
0.990	0.990
60 °C	60 °C
12 W	12 W
12 W	12 W
12 W	12 W
0 W	0 W
n/a	n/a
0.00 kW	0.70 kW
2297 kWh	3000 kWh
	8.78  0.950  5.00 kW  3.00  5.00 kW  3.00  0.990  60 °C  12 W  12 W  12 W  0 W  n/a  0.00 kW

Domestic Hot Water (DHW)



EN 16147		
Declared load profile	М	
Efficiency ηDHW	118 %	
СОР	2.77	
Heating up time	1:35 h:min	
Standby power input	24.1 W	
Reference hot water temperature	53.1 °C	
Mixed water at 40°C	250 l	



# Model: AWHPR 4 MR + iMPI/E 4-8 iR32 + TANK **FIT-IN EVO**

Configure model		
Model name AWHPR 4 MR + iMPI/E 4-8 iR32 + TANK FIT-IN EVO		
Application Heating + DHW + low temp		
Units Indoor + Outdoor		
Climate Zone n/a		
Reversibility Yes		
Cooling mode application (optional) +7°C/12°C and +18°C/+23°C		

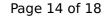
General Data		
Power supply	1x230V 50Hz	

#### Heating

EN 14511-2		
	Low temperature	Medium temperature
Heat output	4.60 kW	4.40 kW
El input	0.88 kW	1.49 kW
СОР	5.20	2.95

EN 14511-4	
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

#### Cooling





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	+7°C/+12°C	+18°C/+23°C	
El input	1.25 kW	1.12 kW	
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EER	3.60	5.35	

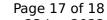


EN 14825		
	+7°C/+12°C	+18°C/+23°C
Pdesignc	4.50 kW	6.00 kW
SEER	4.69	8.13
Pdc Tj = 35°C	4.50 kW	6.00 kW
EER Tj = 35°C	3.60	5.35
Pdc Tj = 30°C	3.32 kW	4.50 kW
EER Tj = 30°C	3.97	7.09
Pdc Tj = 25°C	2.30 kW	2.80 kW
EER Tj = 25°C	5.23	9.20
Pdc Tj = 20°C	1.85 kW	2.85 kW
EER Tj = 20°C	6.40	12.23
Poff	12 W	12 W
РТО	12 W	12 W
PSB	12 W	12 W
PCK	0 W	0 W
Annual energy consumption Qce	576 kWh	443 kWh



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	Low temperature	Medium temperature
Sound power level indoor	33 dB(A)	33 dB(A)
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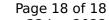
EN 14825		
	Low temperature	Medium temperature
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SCOP	4.50	3.44
Tbiv	-10 °C	-7 °C
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Pdh Tj = -7°C	4.40 kW	4.50 kW
COP Tj = -7°C	3.18	2.15
Cdh Tj = -7 °C	0.990	0.990
Pdh Tj = +2°C	2.70 kW	2.70 kW
COP Tj = +2°C	4.44	3.39
Cdh Tj = +2 °C	0.980	0.980
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		Titt database on 25 jan 202
Pdh Tj = 12°C	2.70 kW	2.10 kW
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Cdh Tj = +12 °C	0.950	0.950
Pdh Tj = Tbiv	5.00 kW	4.50 kW
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WTOL	60 °C	60 °C
Poff	12 W	12 W
РТО	12 W	12 W
PSB	12 W	12 W
PCK	o w	o w
Supplementary Heater: Type of energy input	n/a	n/a
Supplementary Heater: PSUP	0.00 kW	0.70 kW
Annual energy consumption Qhe	2297 kWh	3000 kWh

Domestic Hot Water (DHW)





EN 16147		
Declared load profile	L	
Efficiency ηDHW	133 %	
СОР	3.19	
Heating up time	1:35 h:min	
Standby power input	26.6 W	
Reference hot water temperature	53.1 °C	
Mixed water at 40°C	250 l	