

## **AMBIPOWER® SPLIT** 5kW HEAT PUMP COMPETITOR PRODUCT COMPARISON





Tech Tip modules							
NOW	MIDEA / CHROMAGEN	AMBIPOWER°	EMERALD ENERGY	HAIER	RECLAIM	SANDEN ECO PLUS	THERMANN
MODEL available in the RHEEM online learning system	HPT300S290 HPT200S290	565E315 565E32A	HPR200E HPR300E-1	HP300S2-F7	HE-UM60AR	GAU-A45HPC	Split HP 315L
Refrigerant	R290	R290	R290 (Refrig. Circ.)	R32 (Refrig. Circ.)	CO <sub>2</sub>	CO <sub>2</sub>	CO <sub>2</sub>
Energy Efficiency <sup>4</sup> (up to @ 19°C)	70%	<b>78</b> %³	*	64% to 68%	80%	80%	*
COP @ 19°C / 33°C1	*	4.5 @ 19°C / 5.1 @ 33°C	*	4.3 @ 19°C	6.09 @ 32°C	5.96 @ 32°C	*
Heating Capacity @ 19°C (kW)	2.8	4.6³	2.8	*	*	*	4.5
Boost Element (kW)	2.1	NA	2.1	2.6	NA	NA	*
Avg. Power Input (kW)	1.15	1.14	1.15	1.19	0.83 @ 32°C	0.84 @ 32°C	2.5
Max. Current (A)	14.3	7.3	14.3	*	15	15	11
Noise Level (LA90) @ 1 metre	54	47	54	52	37	37	38
Max. Outlet Water Temperature	60°C	65°C	70°C	75°C	*	*	65°C
Operation Range	-15°C to 46°C	-7°C to 43°C	-15°C to 46°C	-15°C to 45°C	-10°C to 42°C	-10°C to 42°C	-10°C to 43°C
Hot Water Volume (L/h)	*	<b>87</b> ³	60	110	63	63	100
Tank Sizes (Delivery)							
VE/SS	VE	VE & SS	VE	VE	VE & SS	VE & SS	VE
Size 1	300L	315L VE	300L	276L	315L/400L	300L/315L	315L / 400L
Size 2	200L	320L SS	200L	*	160L/250L	160L/250L	160L/250L
Warranty							
Compressor (Years)	3	3	5	5	7	6	6
Cylinder (Years)	5	10³	5	7	10 VE/15 SS pro rata	10 VE/15 SS pro rata	10

## AMBIPOWER® SPLIT 5kW

Competitive Advantages High Coefficient of Performance



Ultra Low Refrigerant<sup>2</sup>



Powerful Advantage<sup>3</sup>



**Frost Protected** 



**Australian Made Tanks** 



Note: Data obtained from publicly available information is correct as on September 2025. \*No published data available. ¹The COP is the average value in the AS/NZS5125 performance test at 19°C ambient temperature over the entire heat-up process. Note that the actual COP of the product at any given time will be impacted by several factors, including the ambient and cold-water inlet temperatures at the place of installation and time of day/season of operation. ⁴Energy savings of up to 78% is based on operation at Condition #2 of AS/NZS 5125.

COMES ON STEADY, HOT AND STRONG

