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BSD122DN-H3BDA

日立 D系列 R134a 定速

Hitachi / Hitachi R134a fixed speed BSD122DN-H3BDA

Wholesale and retail Highly / Hitachi compressors, Highly / Hitachi D series R134a constant speed compressor Model: BSD122DN-H3BDA, refrigerant: R134A, power supply voltage: 208-230V / 60Hz, cooling capacity: 1.71Kw, providing Highly / Hitachi D Series R134a constant speed compressor BSD122DN-H3BDA models, specifications, parameters, pictures, prices and other data. Highly / Hitachi Compressor D Series can be used for 1500W

Product Type: BSD122DN-H3BDA

Refrigerant: R134A

Power frequency: 60Hz

Power supply voltage: 208-230V

Cooling capacity: 1.71Kw

product description

Wholesale and retail Highly / [Hitachi compressors](#) , Highly / Hitachi D series R134a constant speed compressor Model: **BSD122DN-H3BDA** , refrigerant: R134A, power supply voltage: 208-230V / 60Hz, cooling capacity: 1.71Kw, providing Highly / Hitachi D Series R134a constant speed compressor [BSD122DN-H3BDA](#) models, specifications, parameters, pictures, prices and other data.

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BSD122DN-H3BDA

日立 D系列 R134a 定速

Highly / [Hitachi Compressor](#) D Series can be used for 1500W-2500W air conditioners (especially North American small window machines), and industrial dehumidifiers (20-40L or more). Ultra-efficient North American power compressor; a variety of power specifications; both dehumidifier with the compressor.

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Highly / Hitachi D Series R134a constant speed compressor [BSD122DN-H3BDA](#) Detailed parameters:

Product number	BSD122DN-H3BD A
Rated voltage:	208-230V
frequency:	60Hz
Phase:	1PH
use:	T3 condition
Refrigerant:	R-134a
V / F curve:	DC speed change
Displacement:	12.2ml / rev
Rated cooling capacity (W):	1710
Refrigerant allowable amount:	550g
net weight:	8kg
Motor form:	PSC (KP)
Voltage fluctuation range:	Rated voltage 208 ~ 230V ± 10%
Protector form:	External protector

Cooling capacity test conditions (R134A)	
Return air temperature	35.0 °C
Condensation temperature	54.4 °C
The liquid temperature of the expansion valve	43.9 °C
Evaporation temperature	7.2 °C
Ambient temperature	35.0 °C

Highly / Hitachi D Series R134a Fixed Speed Compressor Product List:

model	use	Refrigerant	Displacement	power supply	Cooling capacity		Remarks
					W	BTU / h	
WHP02250BUV-H6AU	Heat pump conditions	R-134a	14.5ml / rev	220-240V / 50Hz / 1PH	2205	7519	In the certification

WHP01900BSX-H3BU	Heat pump conditions	R-134a	12.2ml / rev	230V / 50-60Hz / 1PH	1400	4774	In the certification
WHP00930BUV-H6JUW	Heat pump conditions	R-134a	6.3ml / rev	220-240V / 50Hz / 1PH	713	2431	In the certification
BSD073DV-H3BRN	Heat pump conditions	R-134a	7.3ml / rev	220-240V / 50Hz / 1PH	845	2881	In the certification
WHP01900BUV-H8JU	Heat pump conditions	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1450	4944	In the certification
WHP00930BUV-H6JU	Heat pump conditions	R-134a	6.3ml / rev	220-240V / 50Hz / 1PH	713	2431	In the certification
WHP01900BUV-H6JUW	Heat pump conditions	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1450	4944	In the certification
BSD102DV-H3BDN	T3 condition	R-134a	10.2ml / rev	220-240V / 50Hz / 1PH	1179	4020	In the certification
WHP00930BSV-H6GU	Heat pump conditions	R-134a	6.3ml / rev	220-240V / 50Hz / 1PH	700	2387	In the certification
BSD063DV-H3AX1	T3 condition	R-134a	6.3ml / rev	220-240V / 50Hz / 1PH	710	2421	In the certification
BSD122DN-H3BD A	T3 condition	R-134a	12.2ml / rev	208-230V / 60Hz / 1PH	1710	5831	In the certification
BSD102DV-H3BRN	T3 condition	R-134a	10.2ml / rev	220-240V / 50Hz / 1PH	1179	4020	In the certification
WHP01600BSV-H3BX	Heat pump conditions	R-134a	10.2ml / rev	220-240V / 50Hz / 1PH	1200	4092	In the certification
BSD122DV-H3BR3	T3 condition	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1440	4910	In the certification
WHP01620BSQ-H6JUW	Heat pump conditions	R-134a	8.6ml / rev	208-240V / 60Hz / 1φ	1258	4289	In the certification
BSD122DV-H3BD1 B	T3 condition	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1400	4774	In the certification
BSD122DV-H3BD1A	T3 condition	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1400	4774	In the certification
WHP01900BSV-H8JU	Heat pump conditions	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1375	4688	In the certification
BSD104DV-P3BG	T3 condition	R-134a	10.4ml / rev	220-240V / 50Hz / 1PH	1191	4061	In the certification
BSD122DN-H3BD	T3 condition	R-134a	12.2ml / rev	208-230V / 60Hz / 1PH	1685	5745	In the certification
WHP01900BSV-H6AU	Heat pump conditions	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1375	4688	In the certification
WHP00930BSV-H3BU	Heat pump conditions	R-134a	6.3ml / rev	220-240V / 50Hz / 1PH	705	2404	In the certification
BSD156DV-H3AX	T3 condition	R-134a	15.6ml / rev	220-240V / 50Hz / 1PH	1813	6182	In the certification
BSD122DV-H3BD1	T3 condition	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1813	6182	In the certification
BSD134DV-H3AX	T3 condition	R-134a	13.4ml / rev	220-240V / 50Hz / 1PH	1813	6182	In the certification
WHP01900BSV-P6AU	Heat pump conditions	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1813	6182	In the certification
BSD122DV-H3AD	T3 condition	R-134a	12.2ml / rev	220-240V / 50Hz / 1PH	1813	6182	In the certification
BSD122DT-P6AU	T1 condition	R-134a	12.2ml / rev	230V / 50-60Hz / 1PH	1415	4825	In the certification
BSD122DT-P6AG	T1 condition	R-134a	12.2ml / rev	230V / 50-60Hz / 1PH	1415	4825	In the certification

Hitachi's Corporate Inspiration for "Inspire the Next" represents Hitachi's commitment to the community, the new era of the new vitality of the determination to become the "best solution partners" as the goal, to achieve a rich and convenient life to make their own contribution. Hitachi to group vision for the course of action, integration into the cause of the great enthusiasm and professional ability, and strive to stand out in the fierce competitive environment.

Hitachi Group 's core values

"Hitachi Group core values" refers to Hitachi to play its own strong group advantage, requires different regions, different business areas of its group together to uphold the concept and values.

Shanghai Hitachi Electric Co., Ltd. is located in the Shanghai headquarters, specializing in heat pump water heaters, heat pump dryers, communications, automotive and refrigeration and other NRAC (non-room air conditioner) in the field of compressor design and development, technical services and sales Work, product technology leadership, quality, service quality, in a leading position in the industry, marketing at home and abroad in many countries and regions, favored by customers and Europe, North America two major technology centers, to provide customers around the world multi-faceted Support, access to high reputation and credit.



Highly / [Hitachi Compressor](#) Products and Fields

Heat pump water heater field - the first domestic launch of "4X POWER" heat pump dedicated compressor, long product life, high energy efficiency, many times won the Group and the Shanghai Science and Technology Progress Award, and domestic and foreign well-known water heater manufacturers to establish a long-term cooperative partnership, Widely used in heating, kitchen and toilet, bath, swimming pool and other fields.

Heat pump dryers - a variety of new environmentally friendly refrigerant products, variable speed optional frequency, small size, high reliability, used in international brands, marketing Europe and the United States.

Communication field - product power supply in various forms, can be used in ordinary civilian power supply, photovoltaic power supply, wind power, battery power and other occasions, product range, to meet the battery compartment cooling, large data base station, outdoor cabinets,

air conditioning and other communications products Of the cooling needs, and many domestic and foreign manufacturers air conditioning manufacturers strategic cooperation.



Refrigeration and refrigeration areas - the use of low-temperature products, environmentally friendly refrigerants, high efficiency, vertical / horizontal variety of models to meet the small and medium-sized freezer, supermarket display cabinets, refrigerated refrigerated containers, refrigerated trucks and other low-temperature needs.

Automotive air conditioning field - the use of environmentally friendly products industry-leading refrigerant, corresponding to a small space, a variety of vertical / horizontal models optional, and equipped with a variety of power to meet the needs of the vehicle, including three-phase AC, low voltage DC, everything, Air conditioning, parking air conditioning, electric passenger car air conditioning, and electric car battery thermal management system.

Miniature Compressor - The new H-type without housing integrated rack design, to subvert the traditional rolling rotor refrigeration compressor concept. 2009 began research and development, officially released in 2014, has won the first prize of China's home appliance science and technology progress, Shanghai Electric Appliance Science and Technology Progress Award, Shanghai Hitachi home appliances scientific and technological progress award, Eppland Core Award and other honors. New structure, new technology (H-type shell-free chassis, micro-motor, laser welding), few parts, simple manufacturing, high efficiency, low noise, good reliability, smooth operation, has completed serial development, Independent production lines, performance in the industry are leading international level, to meet the current market demand for a variety of micro-refrigeration system.



Hot products

[BSD122DT-P6AG](#)

[BSD122DT-P6AU](#)

[BSD122DV-H3AD](#)

[WHP01900BSV-P6AU](#)

[BSD134DV-H3AX](#)

[BSD122DV-H3BD1](#)

[BSD156DV-H3AX](#)

[WHP00930BSV-H3BU](#)

[R410A frequency conversion](#)

Products Recommended

[R410A speed ATH280CV-C9LU](#)

[R410A speed ATH270CV-C9LU](#)

[R410A constant speed ATH325CV-C9LU](#)

[R410A speed ATH290CV-C9LU](#)

[R410A speed ATH280TC-C9LU](#)

[R410A constant speed ATH290SN-C9LU](#)

[R410A speed ATH290DG-C9EU1](#)

[R410A speed ATH307UG3C9UU](#)

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[R22 constant speed THU33WC6-U](#)

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