



Energy-Saving Scroll Compressor for walk in cooler freezer room refrigeration system

Our Product Introduction

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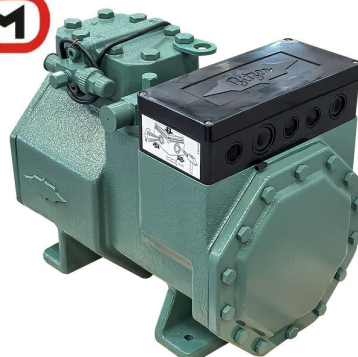
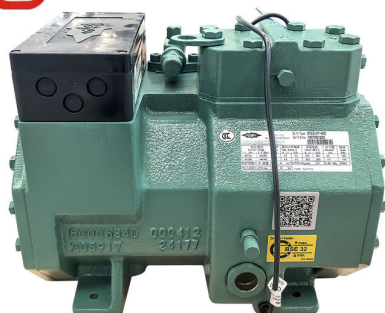
Basic Information

- Place of Origin: China
- Brand Name: DM
- Model Number: DM-YSJ-S
- Minimum Order Quantity: 1
- Packaging Details: Customized according to customers
- Delivery Time: 30 work day



Product Specification

- Voltage: 220 380
- Capacity: 2-50m³/h
- Application: Refrigeration, Air Conditioning
- Certifications: CE
- Noise Level: Low
- Number Of Cylinders: 2, 4, 6
- Refrigerant: R134a, R404A, R407C, R507A
- Oil Type: Mineral Oil, Synthetic Oil
- Highlight: **Walk in Cooler Scroll Compressor, Energy Saving Scroll Compressor, Freezer Room Scroll Compressor**



Verdichter Typ Compressor type	Verflüssigungstemp. Condensing temp.	Kälteleistung Cooling capacity Puissance frigorifique	Q _o	[Watt]	Leistungsaufnahme Power consumption Puissance absorbée	P _e [KW]				
		Verdampfungstemperatur " / Evaporating temp °C			Temperatur d'évaporation " / °C					
2KES-05Y	40 50 60	op●P		2770 0,68 2420 0,78 2090 087	2250 0,64 1960 0,72 1690 081	1810 0,59 1570 0,67 1350 0,74	1420	10900	815	580
							0,55	5	0,45	039
							1220	0	685	470
							0,61	9	0,49	0,41
							3			
							0			
							0			
							,			
	5									
	5									
	7									
	9									
	0									
	0									
	.									
	6									
	0									

2JES-07Y	40	Q P		3540	2880	2310	1820	1		
	50			086	082	0,77	0,72	4	1040	740
	60			3100	2510	2000		0	0,59	051
				098	093	087	1570	0	875	605
				2690	2170	1730	080	0	0,64	0,53
				1,10	1.04	0.96		, 7 2		
							1340	1		
							088	0	735	495
								, 7 9	0.68	056
2HES-1Y	40	o p O p		4650	3820	3100	2490	1		
	50			1,02	0,99	0,94	089	9	1520	1140
	60			4080	3330	2690		6	0.76	068
				1,18	1,13	1,07	2150	9	1280	940
				3510	2850	2290	099	0	0,81	0,70
				135	127	1,18		, 9 1		
							1810	1		
							108	3	1040	740
								9	0.84	071
								, 9 7		

2HES- 2Y	60		4240	3490	2850	2290	1810	139000,9711	1040	740
	70	o	1,39	133	1,25	1,17	1,08	2	0,86	0,73
		p	3560	2920	2370	1890	1480	0	820	560
	80	o	1,57	148	138	1.27	1,15	1	0,87	0,71
		p	2850	2340	1890	1500	1160		610	
			1,75	1,63	1.51	1,37	122	,028801.055	0,88	
2GES- 2Y							2930	232000,9	1810	1370
							1,05	8	0,90	081
							2550	2	1540	1150
							1,16	0	0,95	084
								101,06		
	40			5400	4450	3630		169		
	50			1,19	1,15	1,11		0		
				4760	3910	3180	2170	1	1280	935
	60			138	1,32	1.24	125	1	0,99	084
				4120	3370	2730		.		
				156	147	136		12		

2FES-2Y	40	0 P		6850	5640	4590	3690	2	2270	1720
	50			1,43	1.38	1,32	124	9		
	60			5880	4820	3910	3130	2	1,04	092
				1,69	1,60	1,49	1,38	0		
				4960	4060	3270		1	1880	1400
				190	1,78	1,64		5		
								1	1.11	096
								0		
								2	5	
								5		
								0		
								2		
								0	1530	1110
								1		
								3	1,15	097
								3		
								2		
								0		
								3		
								0		
								1		
								1		
								4		
								1		
								1		
								1		
								6	1540	
								4		
								0	1,24	1120
								1		
								1	1230	106
								1		
								1	1.27	875
								1		
								4	940	106
								4		
								7	1,27	
								1		
								2		
								8		
								0		
								1		
								5		
								1		

2EES-2Y	40 50 60	•		8600 1,78 7440 209 6290 234	7040 1,70 6070 1.95 5110 2,14	5700 1,60 4900 1,79 4100 1,93	4560 1,48 3890 1,62	3 5 8 0 1 , 3 4 3 0 1 , 4 4	2760 1,20 2320 1,25	2070 104 1710 107
							3230 1,71	2 5 0 0 1 , 4 8	1880 1,27	1350 106
2EES-3Y	60 70 80	o p	7650 251 6260 2,74 4840 289	6290 2,33 5120 2,50 3940 260	5110 2,14 4140 2,26 3150 231	4100 1,94 3290 2,01 2470 2.02	3230 1,73 2560 1,76 1890 173	2 5 0 0 1 . 5 1 9 5 0 1 , 5 1 1 3 9 0 1 . 4 5	1880 1,30 1420 1,27 975 1.19	1350 1,10 990 104

2DES- 2Y	40	9		10240	8390	6800	5450	43001,6236701,62530	2510
	50			2,1588702,54	2.0672602.37	1,9358702,17	1,7946801,97	1,4528101,53	1272090131
	60			7530286	61302.61	4940235	3910209	,23001,56	1680132
								530401,82	
2DES- 3Y	60		9140	7530	6130	4940	3910	30401,82230901,47	1680
	70		3017510331	28061603,02	2,5749902,73	23239902,43	20731302,13	1,5717701,55	1331250
	80		5830352	47603,17	3820282	30202.46	2320212	,12301,47	1,29
								417301,79	

2CES-3Y	40 50 60	o p o p					5 3 2 0 1 , 9 9 4 5 8 0 2 , 1 7		
			12530	10290	8370	6720		4140	3150
			2,60	2,50	2,36	2,19		1,79	1,58
			10900	8940	7250	5810		3540	2670
			308	288	2,66	242		1,91	1,66
			9290	7600	6150				
			349	320	2,90				
2CES-4Y	60 70 80	o p o p	11250	9290	7600	6150	4900	2940	2180
			3,69	3,44	3,17	2,88	2,58	1,99	1,70
			9290	7650	6240	5010	3960	2310	1670
			4,08	3,74	340	3,04	2,69	2,00	169
			7250	5950	4820	3830	2980	1650	
			4.37	396	354	3.12	2.72	1,96	

Applications:

This air compressor has a low noise level, making it ideal for use in environments where noise pollution is a concern. Its maximum pressure of 25 Bar ensures that it is capable of handling heavy-duty cooling system operations. The DM-YSJ-S air compressor is a perfect fit for use in different refrigeration systems, including air conditioning units, chillers, and freezers.



In summary, the DM-YSJ-S air compressor is a high-quality, low-noise, and versatile refrigeration compressor that is suitable for use in various cooling system applications. Its powerful performance, reliability, and durability make it an ideal choice for use in different scenarios, including residential, commercial, and industrial settings.

Support and Services:

Bitzer offers a range of technical support and services for its air compressors. These include: -----

- Commissioning and startup assistance
- Maintenance and inspection services
- Repair and overhaul services
- Technical training for operators and maintenance personnel
- System analysis and optimization services
- Retrofit and upgrade services
- Genuine spare parts and accessories
- 24/7 emergency service hotline

Bitzer is committed to providing high-quality support and services to ensure the reliable and efficient operation of its air compressors. Contact us for more information.



Packing and Shipping:

Product Packaging: -----

Bitzer Air Compressor

User Manual

Installation Guide

Warranty Card

Shipping:

Securely packed in a wooden box

Shipped via reliable courier service

Tracking details provided to the customer

Delivery time varies based on the location



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