

Mbsm.pro, Compressor, an36vbfmt, Mitsubishi, 3.55 hp, r140a, 33000 btu, 220 v, 1ph

Category: compressor

written by Lilianne | 22 April 2023



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for Long Piping System AN, BN

Models	W	Capacity	Input	Nominal Output	COP	EBE	Max Cap.	Weight			
	Kcal/hr	Btu/hr	Watt	Amper	HP	KW	(L/WVC)	(kg.)			
AN Scroll Compressor											
AN Scroll											
a) Electrical 50 Hz: 220-240 Volt: 1 Phase											
AN30VBFMT	7,670	6,595	26,179	2,578	11.90	3.08	2.30	2.98	10.18	50/420	37.3
AN33VBFMT	8,500	7,309	29,000	2,790	13.00	3.35	2.50	3.05	10.40	50/420	37.3
AN36VBFMT	9,450	8,126	32,250	3,100	14.60	3.55	2.65	3.05	10.40	55/420	37.6
AN42VBFMT	10,900	9,406	35,145	3,390	15.79	3.75	2.80	3.07	10.47	60/420	37.6
AN47VBFMT	10,700	9,203	36,510	3,540	16.99	4.02	3.00	3.02	10.31	60/450	37.6
AN52VBFMT	13,600	11,994	46,400	4,280	7.40	4.96	3.70	3.18	10.84	-	38.6
AN60VBFMT	17,450	15,094	59,539	5,490	9.30	5.77	4.30	3.20	10.92	-	38.5
b) Electrical 50 Hz: 380-415 Volt: 3 Phases											
AN30VBFMT	7,650	6,578	26,100	2,590	4.40	3.08	2.30	3.06	10.44	-	37.6
AN33VBFMT	8,430	7,248	28,770	2,710	4.70	3.35	2.50	3.11	10.61	-	37.6
AN36VBFMT	9,500	8,169	32,470	3,080	5.20	3.75	2.80	3.08	10.52	-	37.9
AN42VBFMT	10,900	9,286	36,850	3,490	5.90	4.02	3.00	3.09	10.56	-	37.9
AN47VBFMT	12,130	10,430	41,390	3,830	6.60	4.49	3.35	3.17	10.81	-	37.8
AN52VBFMT	13,600	11,994	46,400	4,280	7.40	4.96	3.70	3.18	10.84	-	38.6
AN60VBFMT	17,450	15,094	59,539	5,490	9.30	5.77	4.30	3.20	10.92	-	38.5
c) Electrical 60 Hz: 480 Volt: 3 Phases											
AN30VBFMT	9,270	7,970	31,629	3,040	4.50	3.08	2.30	3.05	10.40	-	37.6
AN33VBFMT	10,900	9,406	35,145	3,390	4.80	3.35	2.50	3.14	10.71	-	37.6
AN36VBFMT	11,900	9,974	39,579	3,700	5.30	3.75	2.80	3.14	10.79	-	37.9
AN42VBFMT	12,930	11,117	44,117	4,140	6.00	4.02	3.00	3.13	10.66	-	37.9
AN47VBFMT	14,080	12,622	50,088	4,580	6.70	4.49	3.35	3.21	10.94	-	37.8
AN52VBFMT	16,320	14,204	56,366	5,130	7.50	4.96	3.70	3.22	10.99	-	37.8
AN60VBFMT	21,000	18,056	71,652	6,520	9.40	5.77	4.30	3.20	10.92	-	38.5
BN Scroll											
a) Electrical 60 Hz: 380-3 Phases											
BN60VBFMT	20,870	17,945	71,200	6,500	10.90	7.78	5.80	3.21	10.96	-	48.0

Note : 1. Testing condition : AN; for V code at 1Phase 220V/50Hz, for Y code at 3Phase 400V/50Hz for X code at 3 phases 380 volt 60Hz
 2. All figures indicated are nominal value, please contact sales representative for detail specification.
 3. Oil type is P505.
 4. For variety of oil quantity, please contact sales representative. Min-Max oil quantity of SCI compressor is between 900-2,300 CC.

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R410a refrigeration compressor mitsubishi scroll

Brand	Mitsubishi
Model	AN36VBFMT
TYPE	Mitsubishi RotatifCompresseur
horse power	3.55hp
Power supply	220v -240v
Phase	1
Frequency	50hz
Refrigerant	R410a
Black color	Noir
Minimum order quantity	1
Year	2020