

Compressor Specifications for VRF

Specifications of R-410A Inverter Scroll Compressor

Models	Capacity Range			Performance at 60 rps						Weight (kgs.)
	(min ~max)			Capacity		Input		COP.	EER.	
	Watt	Kcal/hr	BTU/hr	W	BTU/hr	Watt	Amps	(w/w)	(Btu/hr*w)	
Cooling Long Piping										
a) DC Inverter 200 Volt										
ANB33FBSMT(20-120RPS)	3,220~21,700	2,770~18,660	10,990~74,020	10,800	36,850	3,240	15.80	3.33	11.37	33.4
ANB42FBSMT(20-120RPS)	4,260~27,100	3,660~23,310	14,540~92,470	13,700	46,750	4,080	19.60	3.36	11.46	33.4
b) DC Inverter 400 Volt										
ANB33FBTMT(20-120RPS)	3,290~21,500	2,830~18,490	11,230~73,360	10,800	36,850	3,300	12.40	3.27	11.17	33.4
ANB42FBTMT(20-120RPS)	4,150~27,300	3,570~23,480	14,160~93,150	13,900	47,427	4,160	15.20	3.34	11.40	33.4
Cooling Short Piping										
a) DC Inverter 400 Volt										
ANB52FVEMT(15-120RPS)	4,087~33,100	3,517~28,470	13,950~112,940	17,200	58,960	5,100	18.50	3.37	11.51	34.3
ANB66FVAMT(15-120RPS)	4,938~34,801	4,245~29,921	16,851~118,743	21,500	73,358	6,500	21.50	3.31	11.29	39.3
ANB78FVAMT(15-120RPS)	5,746~49,305	4,940~42,394	19,606~168,235	25,400	86,665	7,640	26.00	3.32	11.34	39.3
ANB87FVLMT(15-120RPS)	6,514~55,408	5,601~47,642	22,226~189,059	28,000	95,536	8,500	30.50	3.29	11.24	39.8

Note: 1. Testing Condition : ARI

2. For variety of oil quantity, please contact sales representative, Min - Max oil quantity is between 900-2300 cc.