UMA-MT

Motocompressor Unit

R404A - R507

Range Evap. T°
-5 / -15 °C

Model	Compressore - Compressor			Dati di progetto - Design data				Dati tecnici - Technical data				Miscellanea						
	Nc	HP	Type	Q -10/+45 °C	Pass	I max	Lra	A	B	H	Weight	Liquid receiver	Connections S	Connections D	Connections L	PED Category	Sound Power	Sound Pressure
				kW	kW	A	A	mm	mm	mm	Kg	lt	mm	mm	mm		db(A)	db(A)
UMA 200 MT	1	20,0	SE	28,40	12,60	30,5	160,0	2.200	1.100	1.300	410	15	35	28	22	II	78,0	50,0
UMA 250 MT	1	25,0	SE	34,50	16,40	40,1	192,0	2.200	1.100	1.300	430	25	42	28	22	II	79,0	51,0
UMA 300 MT	1	30,0	SE	42,50	19,80	47,7	218,0	2.200	1.100	1.300	460	25	54	35	22	II	78,0	50,0
UMA 350 MT	1	35,0	SE	51,00	25,50	62,4	284,0	2.200	1.100	1.300	480	25	54	35	28	II	85,0	57,0
UMA 400 MT	1	40,0	SE	59,50	21,10	71,8	347,0	2.200	1.100	1.300	520	25	54	35	28	II	82,0	54,0
UMA 500 MT	1	50,0	SE	72,50	34,10	94,7	415,0	2.200	1.100	1.300	580	50	64	42	28	III	86,0	58,0
UMA 600 MT	1	60,0	SE	87,50	39,40	107,0	544,0	2.200	1.100	1.300	680	50	64	42	35	III	84,0	56,0
UMA 2x100 MTSR	2	10,0	HS	34,40	16,10	38,4	146,2	2.200	1.100	1.300	460	15	35	22	16	II	83,0	55,0
UMA 2x130 MTSR	2	13,0	HS	48,80	20,60	51,2	192,6	2.200	1.100	1.300	490	15	35	22	16	II	83,0	55,0
UMA 2x150 MTSR	2	15,0	HS	52,50	24,80	55,6	225,8	2.200	1.100	1.300	510	15	35	28	22	II	83,0	55,0
UMA 2x150 MT	2	15,0	SE	48,40	20,84	62,0	163,0	2.110	1.100	1.900	670	15	42	28	22	II	79,5	51,5
UMA 2x200 MT	2	20,0	SE	56,80	25,20	61,0	190,4	2.110	1.100	1.900	770	15	42	28	22	II	81,0	53,0
UMA 2x250 MT	2	25,0	SE	69,00	32,80	80,2	232,1	2.110	1.300	1.900	810	25	42	28	22	II	82,0	54,0
UMA 2x300 MT	2	30,0	SE	85,00	39,60	95,4	265,7	2.110	1.300	1.900	870	25	54	35	22	II	81,0	53,0
UMA 2x350 MT	2	35,0	SE	102,00	51,00	124,8	346,4	2.110	1.300	1.900	910	25	54	35	28	II	88,0	60,0
UMA 2x400 MT	2	40,0	SE	119,00	42,20	143,6	418,8	2.110	1.300	1.900	990	25	54	35	28	II	85,0	57,0
UMA 2x500 MT	2	50,0	SE	145,00	68,20	189,4	509,7	2.110	1.300	1.900	1.110	50	64	42	28	III	89,0	61,0

- **STD voltage: 400V / 3+N / 50Hz**

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UMA-BT

Motocompressor Unit

R404A - R507

Range Evap. T°
-25 / -35 °C

Model	Compressore - Compressor			Dati di progetto - Design data				Dati tecnici - Technical data				Miscellanea						
	Nc	HP	Type	Q	Pass	I max	Lra	A	B	H	Weight	Liquid receiver	Connections			PED Category	Sound Power	Sound Pressure
				-30/+45 °C									S	D	L			
				kW	kW	A	A	mm	mm	mm	Kg	lt	mm	mm	mm		db(A)	db(A)
UMA 150 BT	1	15,0	SE	13,30	10,85	31,0	132,0	2.200	1.100	1.300	420	15	42	28	16	II	81,0	53,0
UMA 200 BT	1	20,0	SE	15,50	12,54	37,0	158,0	2.200	1.100	1.300	430	25	42	28	16	II	86,5	58,5
UMA 250 BT	1	25,0	SE	19,90	16,16	45,0	193,0	2.200	1.100	1.300	480	25	54	35	16	II	90,5	62,5
UMA 300 BT	1	30,0	SE	22,50	18,32	53,0	220,0	2.200	1.100	1.300	490	25	54	35	22	II	90,5	62,5
UMA 400 BT	1	40,0	SE	26,20	21,40	78,0	323,0	2.200	1.100	1.300	510	25	54	42	22	II	91,5	63,5
UMA 2x100 BTSR	2	10,0	HS	15,00	14,40	44,6	149,3	2.200	1.100	1.300	450	15	35	16	12	II	83,0	55,0
UMA 2x130 BTSR	2	13,0	HS	18,90	17,00	50,2	192,1	2.200	1.100	1.300	480	15	35	16	12	II	83,0	55,0
UMA 2x150 BTSR	2	15,0	HS	21,50	20,60	61,2	217,6	2.200	1.100	1.300	510	15	42	22	16	II	83,0	55,0
UMA 2x150 BT	2	15,0	SE	26,60	21,70	62,00	163,00	2.110	1.100	1.900	770	15	42	28	16	II	84,0	56,0
UMA 2x200 BT	2	20,0	SE	31,00	25,08	74,00	195,00	2.110	1.100	1.900	800	25	42	28	16	II	89,5	61,5
UMA 2x250 BT	2	25,0	SE	39,80	32,32	90,00	238,00	2.110	1.300	1.900	920	25	54	35	16	II	93,5	65,5
UMA 2x300 BT	2	30,0	SE	45,00	36,64	106,00	273,00	2.110	1.300	1.900	930	25	54	35	22	II	93,5	65,5
UMA 2x400 BT	2	40,0	SE	52,40	42,80	156,00	401,00	2.110	1.300	1.900	970	25	54	42	22	II	94,5	66,5

R404A - R507

Range Evap. T°
-30 / -40 °C

UMA BSBT

				Q														
				-35/+45 °C														
UMA 150 BSBT	1	15,0	BS	18,90	14,00	31,0	132,0	2.200	1.100	1.300	460	15	42	28	16	II	80,0	52,0
UMA 200 BSBT	1	20,0	BS	21,80	16,20	37,0	158,0	2.200	1.100	1.300	480	25	42	28	16	II	82,0	54,0
UMA 250 BSBT	1	25,0	BS	24,90	18,60	45,0	193,0	2.200	1.100	1.300	500	25	54	35	22	II	83,5	55,5
UMA 300 BSBT	1	30,0	BS	29,50	22,20	53,0	220,0	2.200	1.100	1.300	510	25	54	35	22	II	83,0	55,0
UMA 2x150 BSBT	2	15,0	BS	37,80	28,00	62,0	163,0	2.110	1.100	1.900	860	15	42	28	16	II	83,0	55,0
UMA 2x200 BSBT	2	20,0	BS	43,60	32,40	74,0	195,0	2.110	1.100	1.900	900	25	42	28	16	II	85,0	57,0
UMA 2x250 BSBT	2	25,0	BS	49,80	37,20	90,0	238,0	2.110	1.300	1.900	960	25	54	35	22	II	86,5	58,5
UMA 2x300 BSBT	2	30,0	BS	59,00	44,40	106,0	273,0	2.110	1.300	1.900	970	25	54	35	22	II	86,0	58,0

UMA BSBTT

Motocompressor Unit

R404A - R507

Range Evap. T°
-35 / -45 °C

Model	Compressore - Compressor			Dati di progetto - Design data				Dati tecnici - Technical data				Miscellanea						
	Nc	HP	Type	Q	Pass	I max	Lra	A	B	H	Weight	Liquid receiver	Connections			PED Category	Sound Power	Sound Pressure
				-42/+45 °C									S	D	L			
				kW	kW	A	A	mm	mm	mm	Kg	lt	mm	mm	mm		db(A)	db(A)
UMA 150 BSBTT	1	15,0	BS	14,57	12,01	31,0	132,0	2.200	1.100	1.300	520	15	42	28	16	II	80,0	52,0
UMA 200 BSBTT	1	20,0	BS	16,83	13,92	37,0	158,0	2.200	1.100	1.300	540	25	42	28	16	II	82,0	54,0
UMA 250 BSBTT	1	25,0	BS	19,24	15,98	45,0	193,0	2.200	1.100	1.300	570	25	54	35	16	II	83,5	55,5
UMA 300 BSBTT	1	30,0	BS	22,80	19,12	53,0	220,0	2.200	1.100	1.300	580	25	54	35	16	II	83,0	55,0
UMA 2x150 BSBTT	2	15,0	BS	29,14	24,02	62,0	163,0	2.110	1.100	1.900	900	15	42	28	16	II	83,0	55,0
UMA 2x200 BSBTT	2	20,0	BS	33,66	27,84	74,0	195,0	2.110	1.100	1.900	940	25	42	28	16	II	85,0	57,0
UMA 2x250 BSBTT	2	25,0	BS	38,48	31,96	90,0	238,0	2.110	1.300	1.900	990	25	54	35	16	II	86,5	58,5
UMA 2x300 BSBTT	2	30,0	BS	45,60	38,24	106,0	273,0	2.110	1.300	1.900	1.000	25	54	35	16	II	86,0	58,0

R404A - R507

Range Evap. T°
-25 / -35 °C

UMA-VSBT

				Q														
				-30/+45 °C														
UMA 600 VSBT	1	60,0	VS	57,90	46,60	98,0	449,0	2.110	1.100	1.900	900	50	64	35	22	III	82,5	54,5
UMA 700 VSBT	1	70,0	VS	68,50	53,40	124,0	485,0	2.110	1.100	1.900	920	50	76	35	22	III	83,0	55,0
UMA 750 VSBT	1	75,0	VS	77,90	60,70	144,0	585,0	2.110	1.100	1.900	950	50	76	42	28	III	83,5	55,5

- **STD voltage: 400V / 3+N / 50Hz**