

NEW RANGE R744/CO2 condensing units

Normal Temperature

T air +35°C		
R744	Teva=-10°C	P=90 bar
	Tout,gc=+38°C	



Outdoor unit	Kompressor	Power supply	Ref.	Qo max. (W)	Qo min. (W)	Fans	Fans diam. [mm]	air flow [m³/h]	Suction [mm]	liquid [mm]	Dimensions			P max. (W)	I max. (A)	dB(A) 10m
											L [mm]	P [mm]	H [mm]			
ESM1TRPN002T744	804.393.60 (2HP)	230/1/50	R744	3708	1960	1	450	2144	10mm	10mm	1350	645	610	1500	8,0	40,0
ESM2TRPN004T744	8LV080ZA0F (4HP)	400/3/50		7533	3767	1	450	3005	10mm	10mm	1515	765	840	3200	16,6	40,0
ESM3TRPN010T744	804.152.60 (10HP)	400/3/50		14690	7345	2	450	6580	12mm	10mm	1615	795	1330	7500	18,0	42,5

Low Temperature

T air +35°C		
R744	Teva=-30°C	P=90 bar
	Tout,gc=+38°C	



Outdoor unit	Kompressor	Power supply	Ref.	Qo max. (W)	Qo min. (W)	Fans	Fans diam. [mm]	air flow [m³/h]	Suction [mm]	liquid [mm]	Dimensions			P max. (W)	I max. (A)	dB(A) 10m
											L [mm]	P [mm]	H [mm]			
ESM1BRPN002T744	804.393.60 (2HP)	230/1/50	R744	1950	1030	1	450	2144	8mm	8mm	1350	645	610	1600	8,5	41,0
ESM2BRPN004T744	8LV080ZA0F (4HP)	400/3/50		3955	1980	1	450	3005	10mm	10mm	1515	765	840	3200	16,6	41,0
ESM3BRPN010T744	804.152.60 (10HP)	400/3/50		7715	3856	2	450	6580	12mm	10mm	1615	795	1330	7500	18,0	44,0