

# Mini Booster

CO<sub>2</sub> Transcritical



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with parallel compressor

	MT side - R744			LT side - R744			General			
	MT compressors	MT capacity		LT compressors	LT capacity		Total absorbed power	Sound pressure level		Dimensions
	n°	HP	kW*	n°	HP	kW	kW	db (A) Lp 10 m		mm
								Open	Closed	L x H x P
2 + 1 + 2	2 x CD1000H+CD350H	23,5	18	2 x CD180M	3,6	4,8	17,5	48,5	40,5	3200x1800x1150
	2 x CD1200H+CD360H	27,6	25	2 x CD180M	3,6	4,8	21,8	49,5	41,5	3200x1800x1150
	2 x CD1400H+CD380H	31,8	35	2 x CD180M	3,6	4,8	29,0	50,4	42,4	3200x1800x1150
	2 x CD1200H+CD360H	27,6	23	2 x CD300M	6	6,3	22,2	49,5	41,5	3200x1800x1150
	2 x CD1400H+CD380H	31,8	33	2 x CD300M	6	6,3	29,4	50,5	42,5	3200x1800x1150
	2 x CD2000H+CD700H	47	45	2 x CD300M	6	6,3	37,1	51,4	43,4	3200x1800x1150
2 + 1 + 3	2 x CD1400H+CD380H	31,8	29	3 x CD300M	9	9,5	30,2	50,6	42,6	3200x1800x1150
	2 x CD2000H+CD700H	47	41	3 x CD300M	9	9,5	38,0	51,5	43,5	3200x1800x1150
	2 x CD2400H+CD700H	55	49	3 x CD300M	9	9,5	43,6	51,9	43,9	3200x1800x1150
	2 x CD2000H+CD700H	47	38	3 x CD350M	10,5	12,2	38,7	51,5	43,5	3200x1800x1150
	2 x CD2400H+CD700H	55	46	3 x CD350M	10,5	12,2	44,3	51,9	43,9	3200x1800x1150
	2 x CD2500H+CD750H	57,5	53	3 x CD350M	10,5	12,2	49,5	52,5	44,5	3200x1800x1150
	2 x CD2500H+CD750H	57,5	49	3 x CD360M	10,8	15,2	50,4	52,5	44,5	3200x1800x1150
	2 x CD3000H+CD1000H	70	60	3 x CD360M	10,8	15,2	56,9	53,1	45,1	3200x1800x1150
	2 x CD3400H+CD1200H	78	73	3 x CD360M	10,8	15,2	65,1	54,0	46,0	3200x1800x1150

\* MT capacity considering the mass flow elaborated for LT side

Supply: 400-3-50 V-ph-Hz

MT Test conditions: R744; T<sub>evap</sub> = -10°C; T<sub>ambient</sub> 35°C; T<sub>liquid</sub> 0°C / LT Test conditions: R744; T<sub>evap</sub> = -35°C; T<sub>liquid</sub> 0°C

Content can be changed without notice.



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