

## GLOBAL SPARE PARTS LISTING

Priority	1 : lost of the function
	2 : degraded function
	3 : visual aspect (casing)
Criticality	1 : good to have in stock
	2 : part already changed
	3 : part never changed

	Part name	Reference	Criticality	Priority	Origin	Packaging dimensions [cm]	Packaging weight [kg]
CO2 loop	Compressor SD SHC040B2403	82001-40010	1	1	Japan	46x26x26	15,00
	Compressor PANA 8CS044ZAC64	91001-72160	1	1	China	46x26x26	15,00
	EEV body CPM-B12YCSD-1 - low stage & high stage	92605-54060	2	1	Japan	21x15x2	0,12
	EEV body high stage CPM-B06YCSD - high stage	92605-53020	3	1	Japan	18x13x4	0,15
	EEV COIL CKM-MD24SD-2 - New	92605-K2340	2	1	Japan	21x15x9	1,16
	Pressure transducer HSK	91406-C2010	3	1	Japan	21x15x2	0,12
	Accumulator	43103-40020	3	1	China	Upon Request	
	Service valve HP FCV-JY2	92605-C2040	2	2	Japan	21x15x8	0,49
	Service valve LP FCV-JY3	92605-C2050	2	2	Japan	21x15x8	0,49
	Oil PZ68-S 100ml	145303	2	2	Japan	Upon Request	
	Kit Plate Heat Exchanger	146310	1	1	Taiwan	20x30x20	3,50
	Kit Gascooler - Assy AL-HEX	25202-11610	2	1	Japan	80x20x40	1,50
	PCB inverter 230V 3ph	40105-10570	3	1	Japan	Upon Request	
	PCB inverter 230V 1ph SD	20725-13490	3	1	Japan	Upon Request	
	PCB inverter 400V 3ph SD	INV-SCRM1A	1	1	Japan	27x19x18	1,30
	PCB inverter 400V 3ph Pana	INV-SCRM2A	2	1	Japan	27x19x18	1,30
	PCB inverter 230V 1ph Pana	7820001H10	2	1	Japan	27x19x18	1,30
	PCB filter N°1 230V 3ph	NFU-2RS	3	1	Japan	27x19x13	0,93
	PCB filter N°1 230V 1ph	20725-13570	2	1	Japan	27x19x13	0,93
	PCB filter N°2 400V 3ph	NFU-4SCR2	3	1	Japan	27x19x13	0,63
	PCB filter N°1 400V 3ph	NFU-4SCR3	1	1	Japan	26x22x13	0,48
	PCB controller (compatible software) - New	4590336H11	2	1	Japan	27x19x14	1,48
	PCB interface IFU	IFU-E485TTL1	3	1	Japan	18x13x4	0,10
	PCB fan	FMU-32801	3	1	Japan	27x19x13	0,62
	Fan motor SIC-65FV-F515-2	93501-54220	1	1	China	27x19x13	1,80
	Propeller fan	42815-40280	3	2	Japan	TBD	TBD
	AC/DC converter LFA75F-24-J1Y Cosel	91903-42410	3	1	Japan	18x6x4	0,21
AC/DC converter LRS-75-24 Meanwell	409847	3	1	China	Upon Request		
KIT AC-DC CONVERTER LRS-75-24 Meanwell	146051	3	1	Italia	Upon Request		
Display	24073-Z0030	2	1	Japan	18x13x4	0,10	
Reactor HPDR-25A-4.0MH-CU	91002-54050	3	1	Japan	27x19x13	3,64	
Reactor AC400V-12A10MMH	91002-52060	3	1	Japan	27x19x13	2,32	
Terminal blocks 3P OK501-AC	91604-92150	3	2	Italia	Upon Request		
Terminal blocks 4P OK501-FG	91604-A2300	3	2	Italia	Upon Request		
Terminal blocks cover OK500-4P	90604-82010	3	2	Italia	Upon Request		
Terminal blocks 3P (Communication)	381954/1	3	2	Italia	Upon Request		
Terminal blocks 4P (Signal / Alarm)	381954/2	3	2	Italia	Upon Request		
Terminal blocks 3P (WAGO)	412898	3	2	Germany	Upon Request		
On/Off switch SW.HLS208N	8913-0467	3	2	Japan	25x20x2	0,05	
Temperature sensor	Suction T° sensor	91101-52440	3	2	Japan	Upon Request	
	Discharge T° sensor	91101-52070	2	1	Japan	21x15x2	0,07
	HPX inlet & outlet + Ambient air T° sensors (kit)	91101-52060	3	1	Japan	24x19x4	0,18
	Fan guard	44004-42851-A	2	3	JAPAN	Upon Request	
	Gas cooler protection grid 414595	414595	3	3	Italia	Upon Request	
	Top panel 23101-45670-A	23101-45670-A	2	3	Japan	Upon Request	
	Top panel 23101-45660-A	23101-45660-A	2	3	Japan	Upon Request	
Top panel 414544	414544	2	3	Italia	Upon Request		

Casing

	Top panel 414544/1	414544/1	3	3	Italia	Upon Request
	Front right panel 23720-40670-A	23720-40670-A	2	3	Japan	Upon Request
	Front right panel 23720-40650-A	23720-40650-A	2	3	Japan	Upon Request
	Front right panel 414824	414824	3	3	Italia	Upon Request
	Front right panel 414824/1	414824/1	3	3	Italia	Upon Request
	Front left panel 414545	414545	3	3	Italia	Upon Request
	Front left panel 414545/1	414545/1	3	3	Italia	Upon Request
	Left panel 24010-42590-A	24010-42590-A	2	3	Japan	Upon Request
	Left panel 24010-42580-A	24010-42580-A	2	3	Japan	Upon Request
	Left panel 414547	414547	2	3	Italia	Upon Request
	Left panel 414547/1	414547/1	3	3	Italia	Upon Request
	Right lower panel 414826	414826	3	3	Italia	Upon Request
	Right lower panel 414825/1	414825/1	3	3	Italia	Upon Request
	Right upper panel 414825	414825	3	3	Italia	Upon Request
	Rear right panel 24013-46770-A	24013-46770-A	2	3	Japan	Upon Request
	Rear right panel 24013-46820-A	24013-46820-A	2	3	Japan	Upon Request
	Rear right panel 414578	414578	3	3	Italia	Upon Request
	Rear right panel 414578/1	414578/1	3	3	Italia	Upon Request
	Rear upper panel 414546	414546	3	3	Italia	Upon Request
	Rear upper panel 414546/1	414546/1	3	3	Italia	Upon Request
	Elec cover panel 24013-46500-A	24013-46500-A	2	3	Japan	Upon Request
	Elec cover panel 24912-44901-A	24912-44901-A	2	3	Japan	Upon Request
	Elec cover panel 414582	414582	3	3	Italia	Upon Request
	Elec cover panel 414582/1	414582/1	3	3	Italia	Upon Request
	Pipe cover panel 414583	414583	3	3	Italia	Upon Request
	Pipe cover panel 414583/1	414583/1	3	3	Italia	Upon Request
	Inspection window	414594	3	3	Italia	Upon Request
Miscellaneous	Anti icing right insulation	21903-40900	3	3	Japan	Upon Request
	Anti icing left insulation	21903-40890	3	3	Japan	Upon Request
	SERVICE VALVE REDUC M1/4SAE M16X1.5+WASHER	416122	2	2	Italia	Upon Request
Packaging	PACKING BOX Cardboard outer CDU L & M	29822-44920 (REV B)	3	3	#N/A	Upon Request
	FIXING UPR Cardboard fixing 29840-44380	414727	3	3	#N/A	Upon Request
	PACKING BAG plastic 1220x1970x720	386694/1	3	3	#N/A	Upon Request
	PACKING BOX Cardboard outer CDU S	415023	3	3	#N/A	Upon Request