

**HC Heat-Exchangers Proprietary Limited**

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www.hcaircon.com**SA-MT-VP-KCJ461CAL-1A30**

Rev 1

Item	Code	Description	Qty		COMPONENTS PER LINE
1	A11294	VP-KCJ461CAL-1A30 (1.87Kw) (S-1/2 D-3/8 L-3/8)	1	COMP	COMP - MASTER SELECTION
2		SERVICE VALVE COST SUCTION AND DISCHARGE CS10 To CS20	1		COMP ACCESS 1
3		#N/A	1		COMP ACCESS 2
4	900288	Flush grab handle small - 9401	1	ASSEMBLY	ASSEMBLY -FIXED
5	007820	HINGES WITH S/S PIN (2 part & pin) 49x49	4		ASSEMBLY -FIXED
6	HC-R	HC-R SPRING LATCH	1		ASSEMBLY -FIXED
7	HC-L	HC-L SPRING LATCH	1		ASSEMBLY -FIXED
8	900297	DIM19 DM BARREL LOCK LONG SHAFT	2		ASSEMBLY -FIXED
9	900298	DIM33 PANEL KEY DIE CAST 6MM SQUARE	1		ASSEMBLY -FIXED
10	900006	RUBBER GROMMETS - 20mm (100pkt) - HV2412	2		ASSEMBLY -FIXED
	900007	RUBBER GROMMETS - 25MM - HV2166C	2		ASSEMBLY -FIXED
12	013077	465922 - UB 1375 UNIVERSAL BUSHES BK	1		ASSEMBLY -FIXED
13	007871E	BRAZE TEC S15 EACH	5	SUCTION	ASSEMBLY -FIXED
14	007872E	BRAZE TEC 3476 EACH	2		ASSEMBLY -FIXED
16	010016	SCHRADER VALVE BODY 1/4" 8350/22	1		SUCTION - FIXED
17	010014	SCHRADER VALVE CORE 8395/A3	1		SUCTION - FIXED
18	010012	SCHRADER VALVE CAP 8392/B	1		SUCTION - FIXED
19	004014	LWC PLAIN CU TUBE 22.22x1.14	0,1		SUCTION - FIXED
20	900912	COUP. RED. 7/8INCH X 3/4INCH	1		SUCTION - FIXED
21	060000	END CAP-13MM-FLAT 1/2"	1		SUCTION - MASTER SELECTION
22	N11002	C2 (12mm) IC CLAMP 1/2"	1		SUCTION - MASTER SELECTION
23	O55034	ALP -AFLEX 5/8" ID X 1/2" WALL 13-15(60)	1	LIQUID	SUCTION - MASTER SELECTION
24	004012	LWC PLAIN CU TUBE 15.88x0.71	1		SUCTION - MASTER SELECTION
27	P12056A	3060/23C300 PRV 1/2"NPT X 3/8"SAE PS=30BAR	1		LIQUID - FIXED -PRV
28	011025	HCHD.ZX-780LG 7L VERTICAL RECEIVER A5	1		LIQUID - FIXED -RECEIVER
29	E11017	6132/44 RECEIVER VALVE 1/2" ODS X 1/2 ODS	1		LIQUID - FIXED -RECEIVER VALVE
30	900954	BUSH RED. 1/2INCH X 3/8INCH	1		LIQUID - FIXED -RECEIVER VALVE
31	900960	BUSH RED. 5/8INCH X 1/2INCH	1		LIQUID - FIXED -REC - header OUTLET
32	010016	SCHRADER VALVE BODY 1/4" 8350/22	1		LIQUID - FIXED
33	010014	SCHRADER VALVE CORE 8395/A3	1		LIQUID - FIXED
34	010012	SCHRADER VALVE CAP 8392/B	1	DISCHARGE	LIQUID - FIXED
35	900954	BUSH RED. 1/2INCH X 3/8INCH	1		LIQUID - FIXED
36	900952	BUSH RED. 3/8 INCH X 1/4 INCH	1		LIQUID - FIXED
37	F11000	DRIER 083 3/8INCH ODF LIQUID LINE (4308/3S)	1		LIQUID - MASTER SELECTION
38	G11002	3940/3 SIGHT GLASS 3/8" ODF	1		LIQUID - MASTER SELECTION
39	060000	END CAP-13MM-FLAT 1/2"	1		LIQUID - MASTER SELECTION
40	N11000	C2 (10mm) IC CLAMP 3/8"	2		LIQUID - MASTER SELECTION
41	060000	END CAP-13MM-FLAT 1/2"	1		LIQUID - MASTER SELECTION
42	004011	LWC PLAIN CU TUBE 12.7x0.61	1,5		LIQUID - MASTER SELECTION
43	900502	TEE 3/8 INCH	1	REFLEX	LIQUID - MASTER SELECTION
46	900960	BUSH RED. 5/8INCH X 1/2INCH	1		DISCHARGE FIXED header INLET
47	N11000	C2 (10mm) IC CLAMP 3/8"	2		DISCHARGE FIXED CLAMP
48	D11030	OS.HC.30B.12.1 OIL SEP. 1/2"(REPLACES OS.HC.33B.12.1)	1		DISCHARGE MASTER SELECTION
49	004011	LWC PLAIN CU TUBE 12.7x0.61	1,5		DISCHARGE MASTER SELECTION
50	H11028	DANFOSS LP AUTO & HP MAN (3pin) KP15 060-1243 66	1	ELECTRICAL	PRESSURE, OIL RETURN & GAUGE - FIXED
51		#N/A	1		PRESSURE, OIL RETURN & GAUGE - FIXED
52	U11000	201750 NYLON TUBE GREY / p/m 2MM (50m roll)	2		PRESSURE, OIL RETURN & GAUGE - FIXED
53	U11006	200633 ELBOW 90° FITTING 1/4"SAE + NUT + CRIMPER 2MM	6		PRESSURE, OIL RETURN & GAUGE - FIXED
54	R18000	HP GAUGE FLANGED P/MOUNT GLYCERINE	1		PRESSURE, OIL RETURN & GAUGE - FIXED
55	U11024	7580/2 CU GASKET 1/4" B2-4	7		PRESSURE, OIL RETURN & GAUGE - FIXED
56	U11026	7580/3 CU GASKET 3/8" B2-6	2		PRESSURE, OIL RETURN & GAUGE - FIXED
57	U11022	200679 ELBOW 90° FITTING 3/8" SAE 5MM + NUT + CRIMPER	2		PRESSURE, OIL RETURN & GAUGE - FIXED
58	Q11006	OL6012.K.01 POE 32 – 1LT METAL TANK	0,5		PRESSURE, OIL RETURN & GAUGE - FIXED
59	U11002	201648 NYLON TUBE BLACK / p/m 5MM (25m roll)	1	SHEETMET CONDENSE R	PRESSURE, OIL RETURN & GAUGE - FIXED
60	013077	465922 - UB 1375 UNIVERSAL BUSHES BK	1		ELECTRICAL - FIXED
61	R12120	GP WIRE 2.5MM SQ RED P/M	2,5		ELECTRICAL - FIXED
62	R12124	GP WIRE 2.5MM SQ WHITE P/M	2,5		ELECTRICAL - FIXED
63	R12122	GP WIRE 2.5MM SQ BLUE P/M	2,5		ELECTRICAL - FIXED
64	R12114	GP WIRE 1.0MM SQ BLACK P/M	2,5		ELECTRICAL - FIXED
65	R12122	GP WIRE 2.5MM SQ BLUE P/M	2,5		ELECTRICAL - FIXED
66	R11759	TERMINAL POST 7WAY (BLUE)63A M107B	1		ELECTRICAL - FIXED
67	900222	307119 WT TERMINAL - 4.0MM	10		ELECTRICAL - FIXED
68	R11789	334470 () 10MM RAIL MNT EARTH TERMINAL	1		ELECTRICAL - FIXED
69	900237	CABTYRE - 7 CORE X 1.0 (BLACK)	3		ELECTRICAL - FIXED
70	900004	NO. 1 PVC GLAND PMGB20-13.5 GREY	4		ELECTRICAL - FIXED
71	R11038	TSL025025N/B - H25 X W25 PVC SLOTTED TRUNK 2M	1		ELECTRICAL - FIXED
72	R11079	BLACK SPIRAL BINDE 6.4MM SB/BLK 2NFPBK (30M)	1		ELECTRICAL - FIXED
73	R30068	A9S60232 ACT19 ISW SWITCH 2P 32A 415V	1		ELECTRICAL - MASTER SELECTION
74	R30158	LC1E1210U5 TVS CONTACTOR 1NO 5.5KW AC3 240V 50HZ	1		ELECTRICAL - MASTER SELECTION
75	R30112	GZ1E10 TVS GZ1 MOTOR CIRCUIT BREAKER 4-6.3A	1		ELECTRICAL - MASTER SELECTION
76	R30034	A9F64110 ACT19 IC60A 1P 10A C MIN CIRCUIT BR	1		ELECTRICAL - MASTER SELECTION
77	R30104	GZ1AN11 SIDE MOUNTING AUXILIARY	1		ELECTRICAL - MASTER SELECTION
78	R11170	DVW1 230V PHASE FAILURE	0		ELECTRICAL - MASTER SELECTION
79	R30140	LAEN22 TVS AUXILIARY CONTACT BLOCK 2NO 2NC	1		ELECTRICAL - MASTER SELECTION
80	HCHD_A_KIT_SM	HCHD_A COMPLETE SM (COIL PLATES + CASING + ORIFACE)	1	FAN	SHEETMETAL - FIXED
82	RAC-3A-32x650x1Rx12F Ri/PU	CONDENSER ONLY (TUBE+FIN+HEADERS)	1		COIL - CONDENSER ONLY EXC REC & FAN
83	009700	YWF.A4S-300S-SDIA00	1	CONSUMA BLE?	FAN
84	Z11100	CONSUMABLES	4		FASTNERS /LABELS /CONSUMABLES ?
85	Z11000	LABOUR PER/HOUR	8	LABOUR ?	TIME STUDIES ?