



DRYSPELL PLUS 300 EXPLODED VIEW

Drw. No.PD213

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AD1568	BOTTOM CHAMBER LEFT	28	1	AD224	ONE TOUCH TUBE
2	1	AD1567	BOTTOM CHAMBER RIGHT	29	8	CF248	SOC. HD. CAP SCREW M10 X 20
3	12	CD192	DRYING TOWER GASKET	30	1	AD1451	SHUTTLE VALVE ASSY DRYSPELL PLUS 300
4	6	AD1487	DRYING TOWER DRYSPELL PLUS 100	31	1	AD1571	CONNECTOR PLATE INLET 2"
5	1	AD1566	TOP CHAMBER LEFT	32	1	AD1569	CONNECTOR 2"
6	1	AD1565	TOP CHAMBER RIGHT	33	1	AD1570	CONNECTING BUSH 2"
7	8	CO187	O-RING (56 X 2.0)	34	2	CO140	O-RING 54.5 X 3.0
8	2	AD1533	END COVER BOTTOM	35	2	AD1528	ASSY MOUNTING BRACKET DPS 100
9	2	AD1534	END COVER TOP	36	1	AD1577	PILOT OPERATED VALVE 3 WAY- 2 " NPT INLET AND 2" BSP OUTLET
10	1	AD1542	EXHAUST VALVE LEFT	37	1	AD1572	OUTLET COVER 2" NPT
11	2	AD658	MUFFLER ASSY. 1"	38	1	CO125	O-RING 62 x 3.0
12	2	AD925	HUMIDITY INDICATOR	39	72	CF141	SOC. HD. CAP SCREW M8 X 40
13	32	CF201	SOC. HD. CAP SCREW M6 X 16	40	12	CF103	SOC. HD. CAP SCREW M8 X 30
14	2	AS079	SOLENOID VALVE ASSY	41	1	CO021	CONNECTOR 1/4" x 1/4"
15	1	AD1671	CONTROLLER UL WITH SMPS (MODEL DS31-200)	42	1	AD614	24V SOLENOID VALVE
16	6	AD641	BOTTOM DIFFUSER ASSY	43	1	AC011	ONE TOUCH ELBOW 1-4 MALE
17	6	AD642	TOP COMPACTOR PLATE	44	5	AC115	ONE TOUCH ELBOW 1-8 MALE
18	8	CF250	HEX NUT M8	45	18	AD1398	DESICCANT BAG
19	34	CF090	SPRING WASHER M6	46	6	AD1424	MOLECULAR SIEVES BAG
20	3	AD1551	CONNECTOR PLATE	47	1	CP362	DISPLAY STICKER UL DS31-200
21	4	CF106	SOC. HD. CAP SCREW M8 X 20	48	1	AD1674	MOUNTING BRACKET DRYSPELL CONTROLLER WITH SMPS
22	3	CO126	O-RING 49 x 3.53	49	2	CF246	STAR HEAD CAP SCREW M4 X 16 (SS)
23	12	CF259	SOC. HD. CAP SCREW M8 X 115	50	1	CE659	SMPS 24V DC
24	24	CF189	SPRING WASHER M8	51	2	CF325	PLATE WASHER M4 (SS)
25	8	CF247	SOC. HD. CAP SCREW M8 X 90	52	2	CF348	NUT HEX M4 (SS)
26	1	AD1574	CONNECTOR PLATE INLET 2 INCH TOWER 1	53	2	CF175	SOC. HD. CAP SCREW M6 X 20 (SS)
27	1	AD1541	EXHAUST VALVE ASSY RIGHT				

SPARE KIT

6	A5697	FILTER ELEMENT ASSEMBLY T600Y	CO200	O-RING (78 X 3.0)	2
			CD943	SEAL RUBBER	1
			AC147	FILTER ELEMENT T600Y	1
5	SK276A	DESICCANT WITH SEAL KIT - DRYSPELL PLUS 300	SK249A	SEALS AND O-RING SPARE KIT DPS-300	1
			AD642	TOP COMPACTOR PLATE	6
			AD641	BOTTOM DIFFUSER	6
			AD1398	ACTIVATED ALUMINA BAG	18
			AD1424	MOLECULAR SIEVES BAG	6
			CO123	O-RING (66.03 X 3.53)	3
4	SK270A	SHUTTLE VALVE ASSY SPARE KIT - DRYSPELL PLUS 300	CC366	CIRCLIP B-75	1
			AD1449	TOP SHUTTLE	1
			AD1400	POPPET MOULDED	1
			AD1399	SPRING COMP.	1
			CO196	O-RING (85.3 X 5.7)	1
			CO197	O-RING (71.2 X 3.53)	2
3	SK251A	PILOT OPERATED VALVE ASSY SPARE KIT	CO198	O-RING (9.6 X 2.4)	2
			CO119	O-RING (12.3 X 2.4)	1
			CO120	U-RING	1
			CD193A	GASKET NON-METAL	2
			CC302	SEAL RING	2
			AD637	SPRING COMP	2
			CO042	O-RING (18.72 X 3.53)	2
			CO041	O-RING (47.2 X 5.33)	2
			CO118	O-RING (7.6 X 2.4)	2
			CO009	O-RING (31.6 X 2.4)	2
1	SK249A	SEALS AND O-RING SPARE KIT DPS-300	CD192	DRYING TOWER GASKET	12
			CO125	O-RING (62 X 3.0)	1
			CO187	O-RING (56 X 2.0)	8
			CO126	O-RING (49 X 3.53)	3
			CO140	O-RING (54.5 X 3.0)	2
SL NO.	PART NUMBER	DESCRIPTION	SPARE KIT CONSISTING OF		