

This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or a specialized motor. The components are numbered 1 through 51. The assembly includes a central vertical shaft (17) with multiple impellers or fans (18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51) mounted on it. The shaft is supported by bearings (10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51) and a housing (1). The housing has a base (1) and a top (2). The base is mounted on a support structure (3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51). The top of the housing is connected to a motor or actuator (30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51). The diagram shows the assembly of the shaft, bearings, impellers, housing, and motor components.

SPARE KIT					
ITEM	PART NUMBER	DESCRIPTION		SPARE KIT CONSISTING OF	
4	AS701	FILTER ELEMENT ASSEMBLY T100Y	CO201	O-RING (62 X 2.4)	2
			CD944	SEAL RUBBER	1
			AC151	FILTER ELEMENT T100Y	1
3	SK280A SK279A	DESICCANT WITH SEAL KIT - DRYSPELL PLUS 30 DESICCANT WITH SEAL KIT - DRYSPELL PLUS 20	SK282A SK281A AD828	SEALS AND O-RING SPARE KIT - DRYSPELL PLUS 30 (OR) SEALS AND O-RING SPARE KIT - DRYSPELL PLUS 20 TOP DIFFUSER SCREEN	1 2
			DP 005 S	DIFFUSER SCREEN	2
			CD067A	ACTIVATED ALUMINA - DRYSPELL PLUS 30 (OR) ACTIVATED ALUMINA - DRYSPELL PLUS 20	6.4 kgs 4.2 kgs
			CC447	MOLECULAR SIEVES - DRYSPELL PLUS 30 MOLECULAR SIEVES - DRYSPELL PLUS 20	2.2 kgs 1.4 kgs
2	SK 222 A	EXHAUST VALVE SPARE KIT DPS-20, 30 & 45	CO002 CO067 CO009 AD745 AD548 CD116 AG012	PISTON O-RING-2 (28.17 X 3.53) PISTON O-RING -1 (10 X 2.62) PLUG O-RING (31.6 X 2.4) POPPET ASSY SPRING COMP. GASKET RUBBER GASKET	2 2 2 2 2 2 2
1	SK282A SK281A	SEALS AND O-RING SPARE KIT - DRYSPELL PLUS 30 SEALS AND O-RING SPARE KIT - DRYSPELL PLUS 20	CO064	O-RING-2 (13.0 x 2.0)	8
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			SK211A-12	PLUG MACHINED O-RING-1(21.5 x 3.0)	8
			SK211A-8	SHUTTLE GUIDE O-RING (21.92 X 3.0)	2
			SK211A-15	END BUSH O-RING (26.5 x 3.0)	2
			SK211A-4	GUIDE BUSH O-RING (21.92 x 3.0)	4
			SK211A-1	END BUSH CIRCLIP	2
			SK211A-3	GUIDE BUSH CIRCLIP	2
			SK215A-2	TOWER GASKET	4
			SK211A-6	BOTTOM SHUTTLE	1
			SK257A SK256A	TOP SHUTTLE - DRYSPELL PLUS 30 (OR) TOP SHUTTLE - DRYSPELL PLUS 20	1