



FS-CICB		FS-CICB Compressors Pvt. Ltd.	
DESIGN :	DATE :	CLIENT :	CONSULTANT :
CHKD :	DATE :	END USER :	
APPR :	DATE :	TITLE :	
SCALE :	DATE :	TA-100-Exploded Drawing	
PROJ. No. :	DESIGN. No. :	SHEET No. :	REV. No. :
TAC No. :	PROJECT :	VESSEL No. :	
CLIENT'S P.O. No. :			

TAG NO.	DESCRIPTION	PART NO.	QTY	REMARK
AIR STRAINER				
1	Air Strainer Assembly	2601540360	3	
2	Air Strainer Element (Not Shown)	2601540410	3	
VALVE & UNLOADER				
3	Outlet Valve Push Cover	2601026250	3	
4	Viton O-ring G 55 (Outlet Valve)	2111010267	3	
5	Outlet Valve Assembly	2601320190	3	
6	Nut; M10 (Outlet Valve)	2102030064	6	
7	Outlet Valve Receiver	2601320210	3	
8	Outlet Valve Spring	2601320220	3	
9	Inlet & Outlet Valve Plate	2501310100	6	
10	Outlet Valve Seat	2601320202	3	

11	Outlet Valve Bolt; M10 x L50, Gr. 8.8	2102011755	3	
12	Inlet & Outlet Valve Seat Gasket	2601026190	6	
13	Outlet Valve Push Cover Bolt; M8 x L25, Gr 8.8	2102010189	24	
14	Inlet Valve Push Cover	2601026220	3	
15	O-ring G 55 (Inlet Valve)	2111010224	3	
16	Inlet Valve Assembly	2601310890	3	
17	Locknut; M10 (Inlet Valve)	2102030248	3	
18	Inlet Valve Seat	2601310901	3	
19	Inlet Valve Spring	2601310940	3	
20	Inlet Valve Receiver	2601310920	3	
CYLINDER HEAD				
21	Cylinder Head Bolt; M10 x L80, Gr 8.8	2102010331	18	
22	Cylinder Head	2601027070	3	
23	Head - Cylinder Gasket	2601026130	3	
CYLINDER, PISTON & RING				
24	Compression Ring	2601026840	6	
25	Oil Control Ring	2601026860	6	
26	Piston Pin Snap Ring	2601026880	6	
27	Piston Pin	2601026990	3	
28	Piston	2601026820	3	
29	Cylinder	2601027080	3	
30	Cylinder - Case Gasket	2601026310	3	
31	Cylinder Bolt Nut; M10	2102030065	12	
32	Cylinder Bolt Spring Washer; M10	2102040140	12	
33	Cylinder Stud Bolt	2601024620	12	
CONNECTING ROD & OIL SPLASH DIPPER				
34	Connecting Rod Assembly	2601027000	3	

35	Connecting Rod Bearing (Half Shell)	2601026900	6	
36	Oil Splash Dipper (Front & Rear)	2601029891	2	
37	Oil Splash Dipper Bolt Spring Washer;M5	2102040132	3	
38	Oil Splash Dipper Bolt; M5 x L16, Gr 8.8	2102011566	3	
39	Oil Splash Dipper (Middle)	2601029900	1	
CRANKCASE & CRANKSHAFT				
40	Breather Assembly	2601026671	1	
41	Rear Bearing Cover Bolt; M10 x L25, Gr 8.8	2102010276	10	
42	Rear Bearing Cover Bolt Copper Washer; M10	2102040074	10	
43	Rear Bearing Cover	2601029750	1	
44	Rear Bearing Cover Gasket	2601029810	1	
45	Oil Baffle	2601029870	1	
46	Front & Rear Bearing #32210	2110060021	2	
47	Oil Level Glass Bolt; M5 x L20, Gr 8.8	2102011571	4	
48	Oil Level Glass Metal Cover	2601026780	1	
49	Oil Level Glass	2601026740	1	
50	Oil Level Glass Gasket	2601026770	1	
51	Crankcase Oil Plug (1/2" PT)	2102020061	1	
52	Crankcase	2601029910	1	
53	Oil Fill Cap	2601024881	1	
54	O-ring (Oil Fill Cap)	2111010013	1	

55	Crankshaft Counterweight Bolt; M12 x L72, Gr 8.8	2601026430	2	
56	Crankshaft Counterweight Lockwasher	2601026440	2	
57	Crankshaft Counterweight	2601029620	2	
58	Crankshaft	2601030040	1	
59	V-Pulley Pin	2601029650	1	
60	Front Oil Seal	2601029860	1	
61	Front Bearing Cover Gasket	2601026520	1	
62	Front Bearing Cover	2601029711	1	
63	Compressor Pulley (Standard 300 OD)	2601234581	1	
64	Compressor Fan	2601232610	1	
65	Compressor Fan Spring Washer, M8	2102040136	6	
66	Compressor Fan Bolt; M8 x L30, Gr 8.8	2102010197	6	
67	Compressor Pulley Thrust Washer	2601232980	1	
68	Compressor Pulley Spring Washer; M12	2102040143	1	
69	Compressor Pulley Bolt; M12 x L40, Gr 8.8	2102010276	1	
DISCHARGE PIPING				
70	Outlet Piping Joint C	2601491941	1	
71	Outlet Piping Assembly	2601491971	2	
72	Outlet Piping Joint B	2601491911	1	
73	Outlet Piping Joint A	2601490971	1	