



CARBON STEEL LOW ALLOY STEEL AIR TANK (8 - 16 BAR)

NO.	Specification volume/working pressure	Design Temperature °C	Total Height H1	Diameter Φ	Air Inlet			Air Outlet			Support		Safety Valve Interface	Blowdown Valve Interface
					H2	DN	whorl style	H3	DN	whorl style	D	d		
1	0.3/0.8	110	1594	550	642	65	Rp½	1242	65	Rp1½	400	20	Rp3/4	R1/2
2	0.3/1.0		1594		642			1242						
3	0.3/1.3		1598		644			1244						
4	0.3/1.6		1598		644			1244						
5	0.6/0.8	110	1905	700	680	65	Rp1½	1550	65	Rp1½	490	24	Rp3/4	R1/2
6	0.6/1.0		1907		681			1551						
7	0.6/1.3		1909		682			1552						
8	0.6/1.6		1907		681			1551						
9	1.0/0.8	110	2365	800	730	80	Rp1½	1960	80	Rp1½	560	24	Rp1	R1/2
10	1.0/1.0		2367		731			1961						
11	1.0/1.3		2367		731			1961						
12	1.0/1.6		2367		731			1961						
13	1.5/0.8	110	2727	900	736	80	Rp1	2296	80	Rp1	630	24	Rp1	R3/4
14	1.5/1.0		2729		737			2297						
15	1.5/1.3		2727		736			2296						
16	1.5/1.6		2731		738			2298						
17	2.0/0.8	110	2782	1000	761	80	Rp¾	2321	80	Rp¾	700	24	Rp¾	R3/4
18	2.0/1.0		2786		763			2323						
19	2.0/1.3		2782		761			2321						
20	2.0/1.6		2786		763			2323						
21	2.5/0.8	110	2834	1100	787	80	Rp¾	2347	80	Rp¾	770	24	Rp¾	R3/4
22	2.5/1.0		2836		788			2348						
23	2.5/1.3		2836		788			2348						
24	2.5/1.6		2836		788			2348						
25	3.0/0.8	110	2944	1200	872	100	Rp1	2432	100	Rp1	906	24	Rp1	R3/4
26	3.0/1.0		2946		873			2433						
27	3.0/1.3		2946		873			2433						
28	3.0/1.6		2980		890			2450						
29	4.0/0.8	110	3056	1400	933	100	Rp1½	2493	100	Rp1½	1050	24	Rp1½	R3/4
30	4.0/1.0		3090		950			2510						
31	4.0/1.3		3056		933			2493						
32	4.0/1.6		3090		950			2510						
33	5.0/0.8	110	3746	1400	933	125	Rp2	3033	125	Rp2	1050	24	Rp2	R1
34	5.0/1.0		3780		950			3050						
35	5.0/1.3		3746		933			3033						
36	5.0/1.6		3780		950			3050						

★The air tank of 0.3m³, 0.6m³ and 1.0m³ have whorl joint.