

Type4 CNG & H2 Cylinder

■ CNG Cylinder(NGV)

No.	Model Name	Water Volume (Liter)	Weight (kg)	Diameter		Length		Service Pressure (MPa)	Certifications
				mm	inch	mm	inch		
1	NCV1231-207	42	15	311	12	820	31	20.7	ISO 11439, ECE R110, AC412
2	NCV1337-207	60	23	335	13	1000	37	20.7	ISO 11439, ECE R110, AC412
3	NCV1636-207	90	30	418	16	934	36	20.7	ISO 11439, ECE R110, AC412
4	NCV1358-207	91	30	335	13	1437	58	20.7	ISO 11439, ECE R110, AC412
5	NCV1834-207	99	31	458	18	876	34	20.7	ISO 11439, ECE R110, AC412
5	NCV1838-207	107	32.5	455	18	930	38	20.7	ISO 11439, ECE R110, AC412
6	NCV1843-207	131	41	458	18	1104	43	20.7	ISO 11439, ECE R110, AC412
7	NCV1672-207	175	54	404	16	1799	72	20.7	ISO 11439, ECE R110, AC412
8	NCV1872-207	236	73	458	18	1830	72	20.7	ISO 11439, ECE R110, AC412
9	NCV1880-207	266	82	458	18	2064	80	20.7	ISO 11439, ECE R110, AC412
10	NCV16126-207	319	99	404	16	3160	126	20.7	ISO 11439, ECE R110, AC412
11	NCV18106-207	359	111	458	18	2700	106	20.7	ISO 11439, ECE R110, AC412
12	NCV2680-207	508	125	656	26	2032	80	20.7	ISO 11439, ECE R110, AC412
13	NCV2145-248	187	58	540	21	1143	45	24.8	ANSI NGV2-2007
14	NCV2160-248	264	82	540	21	1524	60	24.8	ANSI NGV2-2007
15	NCV1680-248	192	59	404	16	1959	80	24.8	ANSI NGV2-2007
16	NCV2180-248	357	112	540	21	2015	80	24.8	ANSI NGV2-2007
17	NCV2680-248	508	138	660	26	1910	80	24.8	ANSI NGV2-2007
18	NCV1471-250	126	48	350	14	1800	71	25	ISO 11119-3
19	NCV1996-250	359	108	480	19	2450	96	25	ISO 11119-3
20	NCV21102-250	464	135	548	21	2590	102	25	ISO 11119-3

■ Hydrogen Cylinder(FCV)

Model Name	Water Volume (Liter)	Weight (kg)	Diameter		Length		Service Pressure (MPa)	Certifications
			mm	inch	mm	inch		
HCV1434-700	52	33	360	14	860	34	70	GTR, EC79, ANSI HGV2-2014
HCV1664-350	158	62	416	16	1614	64	35	GTR, EC79, ANSI HGV2-2014
HCV1873-350	177	76	420	18	1850	73	35	GTR, EC79, ANSI HGV2-2014
HCV1894-450	300	110	462	18	2400	94	45	ISO 11119-3

Note

1. Size and Volume may change according to the customer's request
2. Mounting method can be applied to body or strap mounting according to customer's requirement