



**CCH EQUIPMENT CO.**  
 14902 Preston Rd. Suite 404-323  
 Dallas, Texas, 75254  
 Ph:(214) 937-3597 Fax (972) 991-3190

## Packaged Pressure Vessels

December-01-2017

We Engineer the Gas ~ Offering packaged solutions to the Industrial Gas Industry ~

The list below allows you to enter qty. of vessels to obtain gas capacity, price and lease rate.

Vessels, High Pressure ~ Ready to package							Gas Vol.	Fill pressure @ MOP deduct made for SRV								
LGT	DIA.	Qty.	MFG.	Code	Capacity CuFt	Design PSIG	Enter Vessel Qty Desired	PSIG	Water Vol. ACF	Helium SCF	Hydrogen SCF	Nitrogen SCF	Air SCF	Argon SCF	Oxygen SCF	Natural Gas SCF
12'-0"	16"	6	CPI	ASME N.B. "New"	10.6	4,500	1	4,100	10.6	2,620	2,518	2,640	2,715	3,029	3,035	3,411
15'-0"	16"	6	Enric	ASME N.B. "New"	13.23	6,600	5	6,000	66.15	22,714	21,298	21,351	22,098	25,157	25,201	25,541
20'-3"	24"	~	Enric	ASME N.B. "New"	46.33	4,000	3	3,800	138.99	29,836	28,860	30,614	31,431	34,636	35,638	41,188
21'-0"	24"	22	US Steel	ASME N.B. "Reconditioned"	51	2,450	1	2,200	51	7,164	7,023	7,514	7,696	8,155	8,177	9,917
23'-0"	20"	12	Enric	ASME N.B. "New"	34.31	5,500	1	5,000	34.31	10,084	9,594	9,836	10,175	11,473	11,454	12,246
24'-0"	24"	9	Enric	ASME N.B. "New" Class 300 clean	60.3	2,800	1	2,600	60.3	9,883	9,646	10,326	10,563	11,373	11,408	13,843
24'-0"	24"	5	US Steel	ASME N.B. "Reconditioned"	56	2,450	1	2,200	56	7,866	7,712	8,250	8,451	8,954	8,979	10,889
24'-0"	20"	1	CPI	ASME N.B. "New"	35	4,000	19	3,600	665	142,749	138,081	146,473	150,383	165,718	170,513	197,066
26'-0"	16"	3	CPI	ASME N.B. "3 tube skid"	21.1	6,666	1	6,000	21.1	7,245	6,793	6,810	7,049	8,024	8,038	8,147
29'-0"	16"	~	Enric	ASME N.B. "New"	24.18	8,000	3	7,600	72.54	30,314	28,102	26,891	27,094	31,548		
31'-0"	16"	~	Enric	ASME N.B. "New"	28.38	6,600	1	6,000	28.38	9,745	9,137	9,160	9,481	10,793		
31'-0"	13"	~	Enric	ASME N.B. "New"	14.95	10,000	1	9,000	14.95	7,149	6,541	6,034	6,237	7,182		
36'-0"	13"	~	Enric	ASME N.B. "New"	17.44	10,000	6	9,000	104.64	50,039	45,780	42,236	43,655	50,269		
33'-0"	18"	70	US Steel	DOT-107A "Reconditioned"	45	3100+	1	3,100	45	8,659	8,408	8,961	9,198	10,035	10,074	
33'-0"	18"	30	US Steel	DOT-107A "Reconditioned"	45	3,500	1	3,500	45	9,660	9,344	9,912	10,176	11,214	11,255	
38'-0"	16"	8	Enric	ASME N.B. "New" Class 300 clean	32.52	8,000	1	7,600	32.52	13,590	12,598	12,055	12,146	14,143		
38'-0"	20"	9	Enric	ASME N.B. "New"	58.66	5,500	1	5,000	58.66	17,240	16,403	16,816	17,397	19,616		
38'-0"	20"	7	Enric	3 tube skids ASME N.B. "New Surplus"	175.98	5,500	1	5,000	175.98	51,721	49,208	50,448	52,190	58,848		
40'-0"	22"	40	Fiba	(8) ISO Skid DOT-3T-2600/UN2900	669	2,900	1	2,900	669	121,156		125,986	129,365	140,089	140,651	

~ Special Order

6,600 psi & under Price includes paint, Modular frames, hand valve & Relief valve

8,000 and over Price includes paint, Modular frames no valves

\* I-Beam design optional

\*\* Manifolds built to specific needs