

350 bar/5075 psi Hydrogen DyneCell® Cylinders @ 15°C/59°F

SPECIFICATIONS

Model	Internal Volume		Diameter		Length		Weight		Capacity	Port
	litres w.c.	cu.in.	mm	in	mm	in	kg	lb	kg H2	
M039	39	2,380	297	11.7	906	35.7	23	51	0.94	G5N8N
V074	74	4,516	399	15.7	900	35.4	38	84	1.79	G8
W150	148	9,032	413	16.3	1,534	60.4	69	152	3.58	G8
W205	202	12,327	415	16.3	2,110	83.1	95	209	4.89	G8N
ZD154	154	9,398	551	21.7	972	38.3	82	181	3.73	M8C
ZM180	176	10,740	602	23.7	972	38.3	93	205	4.26	M8C

Maximum Fill Pressure: 6344 psi / 438 bar

Port Sizes:

- N: Neck Mount
- G5: Dual Port - 1.125-12 UN w/O-Ring
- G8: Dual Port - 2.000-12 UN w/O-Ring

DyneCell cylinders have been approved by:
TUV, DRIRE, KHK, Bureau Veritas, Australian Work
Cover Authorities, US Department of Transport,
Transport Canada, Canadian Provinces.

Complying with standards:
ISO11439, NGV2, FMVSS304, CSA B51 Part 2, and
Permits as appropriate.

Specific cylinder approvals for country of use and appropriate standard must be confirmed at the time of each order.

*Custom cylinder lengths and special thread size configurations are available upon request with minimum order.
Approved pressure relief device must be used for fire protection.
Cylinder specifications are nominal values and are subject to change without notice.*



Dynetek

4410-46 Avenue SE
Calgary, Alberta
Canada T2B 3N7

Tel: 403.720.0262
Fax: 403.720.0263
Tel: 1.888.396.3835

ISO 9001-2000 Quality System Certified by:
QS9000 Compliant transitioning to TS16949 in 2006.



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info@dynetek.com
www.dynetek.com