

PRO-GUARD Hazardous Storage Solutions



Reduce your risk with our line of Hazardous Materials Storage Solutions
Designed with Safety in Mind.

Non-combustible storage of Dangerous Goods and Hazardous materials allowing for reduced Installation Clearances.

Design Standards

- National Building Code – Structural and Environmental Loading
- National Fire Code of Canada – Part 3 and Part 4
- Complies with the requirements of NFPA 30
- Tested to the requirements of NFPA 68, Chapter 4, 9 and 10
- Occupational Health and Safety Act
 - o Part 4 Section 27 (6), Part 5 Section 53 (3), Part 10 Section 163 (2)(d)(ii), Part 26, Part 29 Section 401 (2)
- Canadian Welding Bureau CSA W47.1 & W59
- Independent 3rd party engineered in accordance with above standards

Designed to meet safety requirements for storing, handling or dispensing flammable / combustible liquids, hazardous materials and waste.

Designed for storing TDGR classes:

- Class 2 – Compressed Gas
- Class 3 – Flammables Liquids
- Class 4 – Flammable Solids and Reactive Substances
- Class 5 – Oxidizing Substances and Organic Peroxides
- Class 6 – Poisons and Toxic Substances
- Class 8 – Corrosives
- Class 9 – Miscellaneous Hazardous Waste

PRO-GUARD Environmental Solutions

PRO-GUARD STANDARD MODEL DIMENSIONS

Models	Interior Dimensions	Exterior Dimensions	Doors	Sump Vol	Weight
PG 50	4'2"W x 4'2"L x 6'0"H	4'10"W x 4'8"L x 8'0"H	1 - 36" x 72"	57 gal	1,540 lbs
PG 100	6'0"W x 8'4"L x 7'8"H	6'7"W x 8'10"L x 9'4"H	1 - 60" x 84"	224 gal	3,400 lbs
PG 150	8'0"W x 12'6"L x 7'8"H	8'11"W x 13'0"L x 9'4"H	2 - 60" x 84"	474 gal	5,590 lbs
PG 200	8'0"W x 16'8"L x 7'8"H	8'11"W x 17'2"L x 9'4"H	2 - 60" x 84"	542 gal	6,820 lbs
PG 250	8'0"W x 20'10"L x 7'8"H	8'11"W x 21'5"L x 9'4"H	3 - 60" x 84"	665 gal	8,290 lbs
PG 450	8'0"W x 37'6"L x 7'8"H	8'11"W x 38'0"L x 9'4"H	4 - 60" x 84"	1430 gal	13,300 lbs

STANDARD CONSTRUCTION INCLUDES:

- Sloped Roof Assemblies
- Heavy duty oilfield sump construction
- Monolithic & divided containment sump
- Light weight, removable floor grating
- Heavy duty three point locking door hardware
- SSPC 6 sandblasting preparation
- 2 part urethane enamel coating

OPTIONS AVAILABLE:

- Electrical Packages in C1D2 or GP Configurations
- Mechanical Ventilation
- HVAC Systems
- Shelving Packages
- Segregation of products
- Access Ramp
- Explosion venting
- Fire Suppression



AF Pollution Abatement Systems
1-800-465-7672

NMSO: E60HN-10FSRE/010/HN

Corporate: <http://afpollution.com>

Online sales: <http://shopSafety.ca>