



**Over 70 Years of proven durability, uniformity and performance in disease vector control!**



- Fully meet field operational requirements for manually operated compression sprayers used in global and national disease vector control programs.
- Specifically engineered and built to meet the precise and standardized application procedures used in residual pesticide application for malaria control.
- Meets the test of constant use in the most rigorous and demanding conditions. Provides maximum use life and reliability.
- Reputation for trouble-free performance. Critical service parts are interchangeable, regardless of year of manufacture, contributing to uninterrupted vector control programs. This assures optimum cost/benefit with less down time, less maintenance costs.
- Choice of 4 models, all in high quality chromium-nickel stainless steel. 11.4 and 13.2 liter (3 and 3.5 gallon) capacities.

The Experience we have gained producing the best sprayers for world health and agriculture simply means that we have more knowledge about how to build better performing sprayers than anyone in the industry.

This equipment has been found by the International Pesticide Application Research Centre (IPARC), Harper Adams University, Newport, Shropshire. UK to be fully compliant with the requirements of the Equipment for Vector Control Specification Guidelines, 2nd Edition. Geneva: World Health Organization; 2018. The Hudson® X-Pert® sprayer is the only sprayer to have complied with the more demanding original WHO Specification number WHO/VBC/89.970. (Proof of certification provided upon request).

### PUBLIC HEALTH INITIATIVES

Hudson® is a leader in the worldwide efforts to improve community health through disease vector control. Founded in 1905 by H.D. Hudson from its inception the company has established a global reputation for quality and service. During World War II, Hudson® produced an enormous quantity of sprayers and dusters used by the USA Armed Forces, for the prevention and control of insect-borne diseases on displaced persons and in the aftermath of emergencies and disasters.

### ACTIVELY ADVOCATING FOR HEALTH

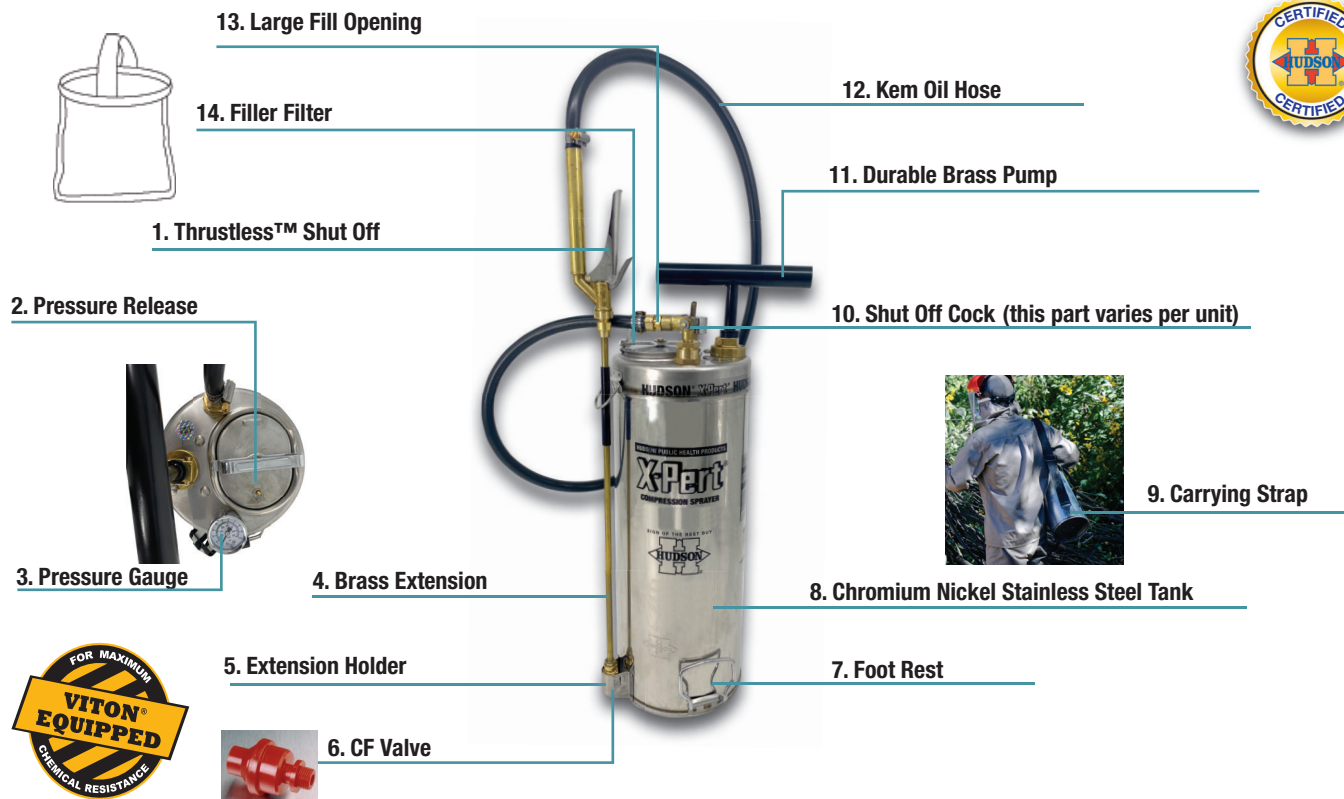
Over the years we have pioneered advances in sprayer features and technology and we hold numerous sprayer and sprayer-related patents.

### BUILT TO PERFORM

Unique features especially design for public health programs

Total Capacity 11.5 L / 3.0 Gal. Working Capacity 10.0 L / 2.6 Gal.	Total Capacity 13.3 L / 3.5 Gal. Working Capacity 11.0 L / 3.0 Gal.	Pressure Gauge	Shutoff Cock	Thrustless™ Valve	Strap 50mm / 2 in.
67322WD	67422WD	●	●	●	●
67322AD	67422AD	●		●	●





1. Thrustless Shut Off: Leak-resistant Teflon® bearing, Straight-line thrustless action for long service, locks on and off for greater control.
2. Pressure Release: Safely releases pressure.
3. Pressure Gauge: Shows pressure in the tank, dial cover is moisture and shatter resistant.
4. Brass Extension: Long brass wand provides easy reach and aim.
5. Extension Holder: Extension passes through loop and rests in cup; cup protects nozzle in transport.
6. CF Valve: Controls the pressure at a constant rate. Accurate application also conserves fluid, is self-cleaning and reduces need for calibration training.
7. Foot Rest: Provides balance and leverage for easier pumping.
8. Chromium Nickel Stainless Steel Tank: Provides the most resistance to pesticides and oxidation, provides maximum strength while minimizing weight.
9. Carrying Strap: Heavy-duty non-absorbent strap for comfort and long service.
10. Shut Off Cock: Permits operator to keep pressure in the tank if it becomes necessary to remove hose or discharge set.
11. Durable Brass Pump: Solvent and pesticide-resistant synthetic rubber gasket on pump cylinder.
12. Kem Oil Hose: High pressure hose with spray resistant liner for chemical resistance strength and durability.
13. Large Fill Opening: Easy to fill, empty, and clean the tank without removing the pump.
14. Filler Filter: To filter out debris while filling the tank.