



719 Johnston Willis Drive
Richmond, VA 23236
888-438-9787 Ext. 1 for Sales

www.x-streamwashsystems.com

Unmatched... Power, Performance & Price!
That's X-Stream!

System Requirements:

- 1) **Building:** Concrete pad & utilities.
 - a) Minimum dimensions are 12.5' X 27'. Plus small equipment room of 5' x 15' with no dryers OR dryers mounted externally on outside wall.
 - b) Optimal bay dimensions are 15' x 32' with dryers inside bay (or larger). Plus equipment room of 6' x 15' (or larger). Please consult X-Stream with details and questions, as numerous variations exist.
 - c) Doors and heat per geographical area.
- 2) **Fresh Water Supply:** 18-20 gallons per minute of fresh water supply (booster may be required if under 18 gpm). An optional, but expensive, Reclaim System reduces the fresh water requirement by 80%.
- 3) **Air Supply:** Min. 10 CFM, minimum 100 psi. Check with selected manufacturer's electrical requirements (usually 30 amp, 230V Single Phase).
- 4) **Electrical:** To Main Pump Station Wash Only.
 - a) 80 Amp, 230V, 3-phase for 25HP high-pressure motor.
 - b) 3 separate 20 Amp, 120V single phase breakers (2 for inside panel, 1 for adjacent tank warmer).
 - c) Customer's electrician to make all connections to all equipment and building including Lights, Blowers, Wash and other Accessories. X-Stream will make all terminations inside PLC/Control Cabinet Only.

X-Stream Wash Options & Accessories:

- a) **140 MPH Dryers:** Three 15 horsepower Air Dryers with arch, motor starters and controls. Requires 3, 60 amp breakers, 230V, 3-phase. (Note: dryers are normally NOT operating while 80 amp, high-pressure pump is. Normally 200 total amps, 230V, 3 Phase for complete system is required with dryers). Note: to

reduce amp loads to 40 amps each/ dryer, 10 horsepower motors are also available only reducing airspeed by 8 MPH and lowering the total system 230V, 3-phase requirement to 140 amps.

- b) Entry System: Includes cash, credit cards and loyalty. See selected manufacturer for specs. (Usually additional 20 amp, 120V single phase). Systems offered are by Standard Change Makers, Unitec, Hamilton and Exacta.
- c) High Pressure Wheel & Rocker Blasters. Deluxe Cantilever Track & Blow-down Freeze Protection. Track Heat (although usually unnecessary. Requires 1 additional 120V single phase breaker @ 30 amps).
- d) Spot Free Rinse (if necessary). See selected manufacturer for specs.
- e) 2 extra 10 HP side Blowers instead of Spot Free. Requires 2 additional 50 amp, 230V, 3 phase breakers.
- f) Water Softener (if necessary). See selected manufacturer for specs.
- g) Reclaim (if required). See selected manufacturer for specs.
- h) Air Compressor Usually 60 gallon, 5 hp, 10 CFM). See selected manufacturer for specs.
- i) Water Heater 75 gallons per hour recovery. Tank-less or otherwise. See selected manufacturer for specs.
- j) Gasoline Pump Interface

Freight, Taxes, Minor Plumbing, Electrical, etc., at Customer's Expense.