COMPARATIVE ANALYSIS

CAR WASH



Portable system

6.5HP SHOP-VAC





\$4135.00

\$1,046.00

\$2,383.00

\$191.07

+/- \$1,500.00

+/- \$9,000.00

All-in-one unit: \$299

Carwash requires a new unit every 12 to 18 months, on average.

- 5 standard tools (plastic)
- Small hose

- 195 CFM, 60 H,O mesured by SHOP-VAC
- Capacity: 41.5 litres
- Unit stands 6 feet from the user, creating lots of noise, emitting bad odors and risks damaging vehicles.
- Unit, tools and hose have to be constantly moved to reach each side and rear of the vehicle, resulting in time lost on unproductive tasks.
- 80 to 100 vehicles per day
- 400 to 500 vehicles per week
- Average of \$40 per vehicle
- Average weekly revenue of \$16,000 to \$20,000



ACCESSORIES

- More accessories
- Specialized tools
 - Clear floor

Unit

Car wash kit

Installation

Investment

Retractable hose

60 months renting plan

Specialised tools (metal/plastic)

- Tools/hose hanger
- Commercial hose
- Retractable hose system (VacReel™)

PERFORMANCE

- 75% higher water lift
- Unlimited capacity

• 1-2 simultaneous users

- 195 CFM,160 H₂O mesured by DRAINVAC
- Capacity: unlimited (drains automatically)

• Located 50 feet from the user, so no

loud noise discomfort. No odor emitted. No risk of damaging vehicles (hose

• No unit to move, hose length allows for

free movement on each side and at the

METHOD

Value added at all times because employees spend all their time

cleaning the vehicle.

CLEANING AVERAGES

Approx 15% to 40% increase in revenue

 $15\% = 3,000 \times 50 = $150,000$ $20\% = 4,000 \times 50 = $200,000$

 $30\% = 6,000 \times 50 = $300,000$

40% = 8,000 X 50 = **\$400,000**

• 100 to 150 vehicles per day

suspended from VacReel™).

rear of the vehicle.

- 500 to 750 vehicles per week
- Average of \$40 per vehicle
- Average weekly revenue of \$20,000 to \$30,000











- 1. Stop working
- 2. Disconnect unit, hose and/or tools
- 3. Walk to designated area to empty unit
- 4. Remove lid and empty unit
- 5. Rinse unit and water filter then leave to air dry
- 6. Return to washing bay
- 7. Reconnect tools and power

TIME SPENT NOT CLEANING: minimum 1/2 hr/day per employee

Based on an average Canadian income of \$13/hr:

 $1/2 \text{ hr/day } \mathbf{x} 5 \text{ work days} = 2.5 \text{ hr}$

 $2.5 \text{ hr/week } \mathbf{x} 50 \text{ weeks} = 125 \text{ hr}$

125 hr **x** \$13/hr = \$1,625 wages

\$1,625 plus 20% payroll

deductions employer has to pay = \$325

\$1,625 (wages) + \$325 (deductions) + \$265.98 (unit) = **\$2,215.98**

per employee per year

- **5 years** at authorized Shop-Vac service centers.
- Employer has to send an employee to the service center and has to wait for repairs to be made.

DAILY MAINTENANCE

Time savings

NO DAILY MAINTENANCE



APPROX.

Added value

NO LOSS



WARRANTY

- **5 years** motor and circuit board.
- Lifetime warranty on the plastic casing.
- Technician performs on-site maintenance.

CONCLUSION

A portable system results in a loss of \$2,215.98 per employee per year Choose Drainvac and benefit from a more powerful cleaner and specialized commercial tools that keep your floors clear, safe and hygienic.

