

"A Clean Fleet is a Clean Image"

Vacu-Boom Product Specification sheet

What is Vacu-Boom™?

- An innovative and practical **waste water capture system** to prevent run-off from washing operations indoors and outdoors.
- A highly effective **spill containment system** for many hazardous materials.

The *Vacu-Boom* system is engineered to be used in a wide variety of industrial and commercial applications where chemicals and fluid waste must be contained and/or captured and removed from the site.

The *Vacu-Boom* is a hollow, flexible tube five inches in diameter that is placed directly on a hard surface to form a downslope side dam or to completely encircle the wash or containment area. The boom has a C shaped cross section with the open side down. There are small liquid inlet openings on the water side of the boom at the bottom edge. During use, the boom is connected by a 25 ft. vacuum hose to the portable wet vacuum recovery unit.



How does Vacu-Boom™ work?

When the wet vac system is turned on, the *Vacu-Boom* tightly seals itself to the surface like a giant suction cup, to form an impervious liquid barrier. Simultaneously, the waste water or other liquid is extracted into the boom and travels with the airflow through the boom and vacuum hose into the sump of the vacuum unit. The vacuum unit is equipped with an automatic pump out system which discharges water through a discharge hose into a holding tank, filter unit or sanitary sewer.



When containing highly toxic materials or flammable liquids that should not be drawn into the vacuum unit, the vacuum is used only to create a tight seal between the boom and the surface. The liquid is not extracted through the boom and vacuum.

Where can Vacu-Boom™ be used?

- Outdoor vehicle or equipment washing
- In-plant equipment washing
- Emergency storm water containment
- Boats and ships - *to prevent deck run-off*
- Marinas - *to prevent contamination from run-off*
- Parking lot or sidewalk washing - *to capture dirty water run-off*
- Emergency hazardous liquid spill containment
- Airports - *to capture run-off from aircraft washing*

Fleetwash Industrial Systems Pty Ltd - ABN: 72 069 334 032

Manufacturers of the "Deluge" & "Cyclone" range of automatic truck washing systems - Distributors of "Speedywash" mobile washing systems
 Design & Manufacturing: 6A Longabardi St Dubbo NSW 2830 Tel: 02 6884 1919 Fax: 02 6884 1919
 Sales & Service: 4/10 Tollis Place Seven Hills NSW 2147 Tel: 02 9620 9629 Fax: 02 9624 8763
 PO Box 7883 Baulkham Hills BC NSW 2153 Email . info@fleetwash.com.au Web. www.fleetwash.com.au



What are some of the features of Vacu-Boom™?

- Can be used on any hard surface such as concrete, asphalt, wood and steel.
- Fast set up and take down - less than 5 minutes for one person.
- Simultaneously captures and extracts liquids for waste water and many liquid spills.
- Captures and contains concentrated flammables or hazardous liquids without extraction.
- Materials used in *Vacu-Boom* do not absorb liquids and contaminants. Can be rinsed off easily after use.
- Easy to store and transport. *Vacu-Boom* breaks down into 5 ft. long sections.
- High degree of tolerance for acids, caustics and petro chemicals.

Can Vacu-Boom™ be used in my environment?

Many questions that you may have about using the Vacu-Boom equipment have already been answered for our customers. Reading the [FAQs \(Frequently Asked Questions\)](#) about Vacu-Boom will help you understand how you can use Vacu-Boom productively in your environment.

What is included in a complete Vacu-Boom™ system?

- Vacu-Boom (see information on sizes and configurations to follow).
- 25 ft. long 2" vac hose with Cam-Lever quick coupler.
- Heavy duty portable wet vac.
- Automatic pump-out system (inside the wet vac).
- 25 ft. long 1 1/2" discharge hose with Cam-Lever quick coupler.

Vacu-Booms can be assembled into a variety of configurations. The basic element of a boom is a 5 foot long section. The sections are joined together by devices called clips to form various lengths and shapes. Special fittings called end caps are used as end closures and vac hose connection points. Other fittings called center taps and square corners are available for certain configurations.



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Standard Models for Outdoor Use		Australian Pricing
VB20-VR1B	20 ft. Vacu-Boom™ system with 450 m3/hr vacuum recovery unit. All other features are the same as VB20-VR1A system. For use on rough surface applications or to allow for use of longer boom lengths in the future.	\$2,400+
VS72MX	Wet /Dry Vacuum system 80l/m	\$2,800+ (inc submersible pump out sys)
	15M 2" connection hose	\$345 +
TOTAL		\$5,545.00 + GST
Optional boom lengths available in increments of 5 ft.(optional)		



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VACU-BOOM ORDER CONFIRMATION ADVICE

SOLD TO:

DELIVERED TO:

Order date:

Delivery transport: EX works/OWN

Approved by: Patrick

Speedywash unit delivered:

1 X New Vacu boom-

VACUBOOM:

VB20-VR1B

20 ft. Vacu-Boom™ system with 450 m3/hr vacuum recovery unit. All other features are the same as VB20-VR1A system. For use on rough surface applications or to allow for use of longer boom lengths in the future.

Options & Accessories- std

Inclusions:

1. 12 month back to base warranty
2. instruction manual

Payment Details:

Total amount payable: \$5,545 + GST

Customer declaration:

I acknowledge, that by signing this order confirmation that I am fully aware of the unit that I am purchasing is set out as above and understand the inclusions, options and accessories as ordered by me. In the event I fail to take delivery of the unit I agree to pay 50% of the total as the standard cancellation fee, Payable to Fleetwash Industrial Systems Pty Ltd.

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