



Over 40 years of proven performance...only from RAMVAC®



NEW S2 controls utilize a pressure transducer so the vacuum levels are digitally displayed on a 2 line, 16 character LCD. Displays maintenance reminders and alarms.

Exclusive, patented RAMVAC Filtrol features:

- positive protection from foam and liquids
- replace-once-a-year low micron air filters
- dust protected vacuum controller

Precision machined vacuum controller

One year service interval from a space saving oil reservoir recirculating Mobil 1[®] synthetic oil.

Easy install features include vertical inlet and exhaust with built-in exhaust check valve.

Compact, space saving flat sides with footprint matching a twin water ring pump.

Exclusive gravity and vacuum driven oiling system with no moving parts.



Oversized pump shaft and bearings for maximum service life.



10 year no-fail, no-wear-out warranty, high efficiency, low speed, oil-lubricated, positive displacement pump.



High efficiency single phase Baldor[®] motor.

Trucker and tornado proof 3/16" thick steel mainframe channels with 10 gauge base plate

(inside) Smooth running, extended-life Polyflex[®], cast polyurethane v-belt and precision machined solid steel pulleys.

- Performance for demanding operators.
- Exclusive 10 year no-fail, no-wear-out pump warranty.
- Performance proven for over 40 years.
- No messy strainers to clean.
- Once a year maintenance.
- Works with a wide range of piping.
- UL Listed, FDA registered, complies with NFPA 99c.
- 100% water-free.
- Bulldog vacuum units stacked on Otter Tank fit the same footprint as a twin water pump.



We built the Bulldog® QT for those of you who demand more power and a compact package. Bulldog QTs work just as hard as the original RAMVAC, proven by over 40 years of efficient, water-free performance.

Designed to fit the same footprint as a twin water ring pump and are compatible with a wide variety of pipe sizes. Bulldog QTs have up to three times the performance of a water ring pump and have five times the life expectancy.

So, if you've always wanted a powerful waterless dental vacuum that's built for the life of your practice, check out the RAMVAC Bulldog QT. This pup really packs the power.

All the power you'll ever need.

Choose the Bulldog QT Combo that's right for you.

These recommendations are conservative. Oversizing is wasteful. To allow for future needs, select an upgradable model rather than oversize. More specific sizing may be required by: additional vacuum devices such as nitrous oxide scavengers, vacuum sinks and cuspidors; substandard piping; overhead piping, uncommon user standards and/or uncommon vacuum uses. Check the DentalEZ® website or contact us for our complete line-up of vacuum units, tanks and options.

Bulldog QT Combos Bulldog QT Combos include a Bulldog QT Vacuum Unit and a 15 Gallon Otter Tank.

PRODUCT	PRODUCT NUMBER	APPLICATIONS (typical)	UPGRADEABLE	POWER UNIT	TANK SIZE
Bulldog QT Combo 1	C809001	One doctor and staff working in 6 rooms or less	Yes	Bulldog QT 1	15 gallon (60 L)
Bulldog QT Combo 2	C809002	Two doctors and staff working in 6 rooms or less	Yes	Bulldog QT 2	15 gallon (60 L)

RAMVAC is built to serve NFPA Level 3 vacuum applications. RAMVAC must not be used for lab dust collection or housekeeping applications. Other applications may be served by custom systems. Check the DentalEZ Group website or contact us for our complete line-up of vacuum units, tanks and options.

Bulldog QT Combo 1 & 2

Bulldog QT Combo 1 & 2 with 15 Gallon Otter Tank		Bulldog QT 1 & 2 with 30 Gallon Otter Tank	
Common configurations shown below. Many more possible. Please see Installation Guide.		Common configurations shown below. Many more possible. Please see Installation Guide.	
			
<p>Bulldog QT Combo Vacuum Unit stacked on 15 gallon Otter® Tank 25" W x 19" D x 52" H 640 mm x 490 mm x 640 mm Allow a minimum of 6" working space on all sides</p>	<p>Bulldog QT Combo Vacuum Unit along side 15 gallon Otter Tank 46" W x 19" D x 28" H 1170 mm x 490 mm x 640 mm Allow a minimum of 6" working space on all sides</p>	<p>Bulldog QT Vacuum Unit along side 30 gallon Otter Tank 50" W x 19" D x 36" H 1170 mm x 490 mm x 920 mm Allow a minimum of 6" working space on all sides</p>	<p>Bulldog QT Combo Vacuum Unit stacked on 30 gallon Otter Tank 29" W x 21" D x 63" H 740 mm x 490 mm x 1430 mm Allow a minimum of 6" working space on all sides</p>

UL 60601-1

CSA-C22.2 No. 601.1-M90

ISO 13485:2003