

Medical Vacuum Systems



Busch Medical Vacuum Systems



MSSD MM1142
Space Saver Duplex

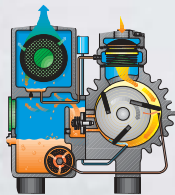


MHTMD RA0255
Horizontal Tank Mounted Duplex

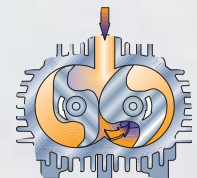
Busch Medical Vacuum Systems are engineered and manufactured to provide hospitals and surgical centers with high quality, reliable, and low maintenance equipment. Busch has a widespread installed base of vacuum systems that is one of the largest in the

industry. Systems are available in many configurations including tank mounted, stack mounted, base mounted, and space saver designs. All systems meet or exceed NFPA 99C guidelines.

Busch Medical Systems Offer Two Pump Choices to Meet Your Requirements



The Busch R 5, rotary vane, oil recirculating vacuum pump has long been the standard for medical service because of its low cost, high efficiency, and outstanding reliability.



The Busch Mink (MM shown), dry rotary claw vacuum pump brings the advanced design of a non-contacting, oil-free pumping chamber to medical service. It is ideal for all hospital applications including WAGD. This ultra low maintenance design provides a low cost of ownership.

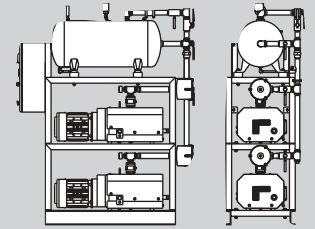
Busch Advantages

- Manufactured in the United States
- Proven reliable pump designs
- Low cost of ownership
- ISO 9001 Registered Company
- Pre-written specifications available as downloads
- Dedicated engineering support
- Nationwide service network
- On-time production and delivery
- Start-up assistance
- Operation and maintenance training
- Pump exchange program
- Extensive parts inventory

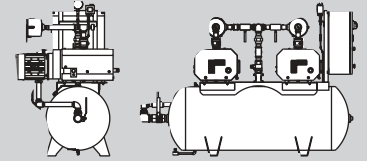
Systems Capacities

R 5 Model	Motor HP	Capacity SCFM Each Pump @ 19" Hg	Total NFPA SCFM Duplex @ 19" Hg	Total NFPA SCFM Triplex @ 19" Hg	Total NFPA SCFM Quadruplex @ 19" Hg
RC0025	1.5	7	7	14	21
RC0040	2.0	11	11	22	33
RC0063	3.0	17	17	34	51
RC0100	5.0	23	23	46	69
RC0101	5.0	26	26	52	78
RA0205	7.5	52	52	104	156
RA0255	10.0	65	65	130	195
RA0305	10.0	77	77	154	231
RC0400	15.0	111	111	222	333
RC0502	20.0	137	137	274	411
RC0630	25.0	168	168	336	504
Mink Model					
MM 1104 AV	2.0	16	16	32	48
MM 1144 AV	3.0	21	21	42	63
MM 1102 AV	4.0	29	29	58	87
MM 1142 AV	5.4	38	38	76	114
MM 1202 AV	6.4	52	52	104	156
MM 1252 AV	7.5	65	65	130	195
MM 1322 AV	8.7	77	77	154	231
MI 1352 BV	10.0	90	90	180	270
MI 1502 BV	15.0	129	129	258	387

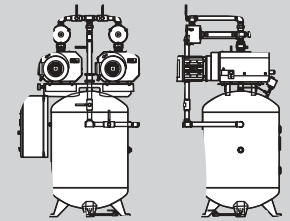
Tolerances +/- 10%



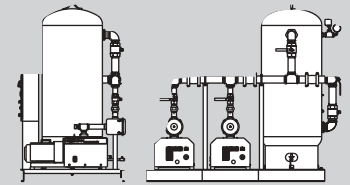
MSSD
Space Saver Duplex



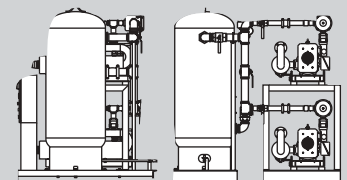
MHTMD
Horizontal Tank Mounted Duplex



MVTMD
Vertical Tank Mounted Duplex



MBMD Base Mounted Duplex
also MBMT Triplex and MBMQ Quadruplex



MSMD Stack Mounted Duplex also
MSMT Triplex and MSMQ Quadruplex

Busch medical systems are available in many sizes and assembly configurations, using either R 5 oil-lubricated, rotary vane pumps or the ultra low maintenance Mink dry rotary claw pumps. Custom systems are also available. Contact your Busch representative for more information.





Busch - all over the world in industry

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ISO 9001 Registered Company

Nationwide Sales, Distribution and Service Centers



DN 100

Busch Factory Service Center Locations:

Virginia Beach, Virginia
S. Plainfield, New Jersey
Glendale Heights, Illinois
Houston, Texas
Cerritos, California
Bayamon, Puerto Rico

Busch Factory Service Offers

- Technical assistance
- Spare parts service
- Repairs on-site or in one of our service facilities
- Maintenance training
- Replacement units
- On-site inspections
- One year repair warranty
- Fast turnaround times
- Maintenance contracts

Pump Exchange Program

With the Busch pump exchange program, a remanufactured replacement pump with a 12 month warranty is quickly shipped to you in exchange for your pump.

R 5 Maintenance Kit Program

Extended warranties are available for up to five years on new R 5 pumps and 18 months on Busch rebuilt pumps, if Busch maintenance kits are used during the warranty period.

