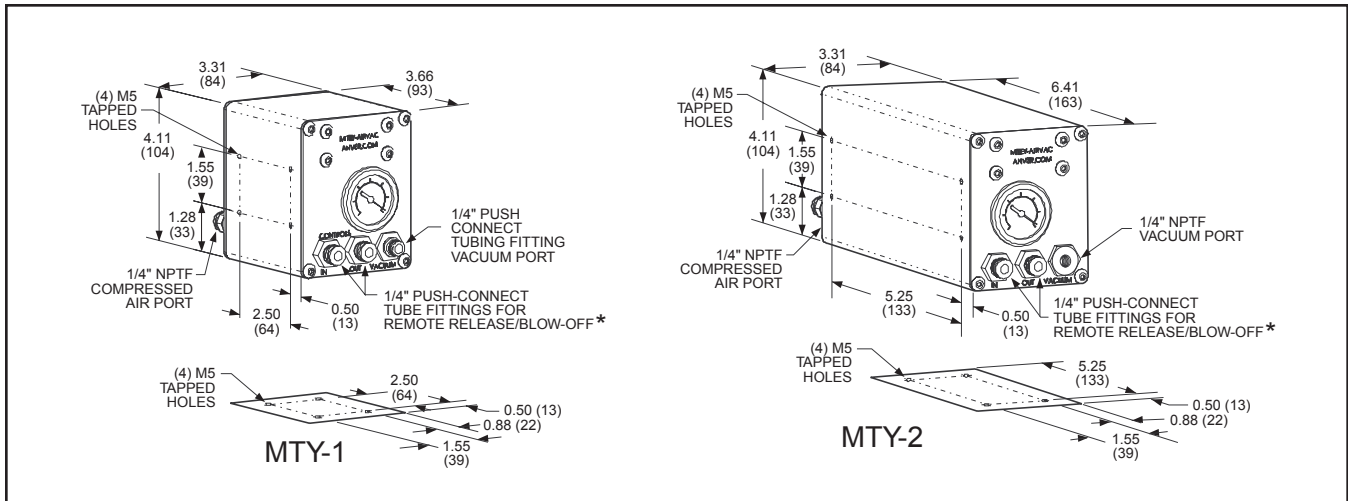


Mitey-AirVac Air Powered Vacuum Stations

132 00 309 • Rev. D
Effective Date: May 2003



MTY-1 Specifications:

- Low cost, light weight, subcompact size, requires little or no maintenance.
- Internal vacuum check valve provided to maintain vacuum in case of power loss. On clean, smooth, non-porous material, the unit will hold vacuum per ASME Standard B30.20a-2001 for vacuum lifting devices allowing the operator to put down the load safely.
- Ports for remote vacuum release switch or valve, activates blow-off for quick release.
- Optional panel face mounted push-button for release/blow-off.
- Vacuum gauge to monitor manifold vacuum pressure.
- Low compressed air consumption and vacuum flow.
- Symmetrical mounting hole locations for mounting in multiple orientations.

MTY-2 Specifications:

- All the same features as MTY-1.
- Available in various flow rates and generating capacities.
- High flow for faster evacuation.
- Good for use on non-porous to slightly porous materials.



* Panel face mounted push button release/blow-off available in both MTY-1 and MTY-2 Stations: add "-FB" suffix to station number.

Station Number	Generator Number	Compressed Air Consumption SCFM (l/min.)	Vacuum Flow SCFM (l/min.)	Supply Pressure PSI	Rated Vacuum in. Hg (mm Hg)	Unit Weight Lbs. (Kg)
MTY-1-09	VR09	1.27 (36)	0.74 (21)	72	26 (660)	2 (0.9)
MTY-2-12	JE12H	2.37 (67)	1.59 (45)	72	26 (660)	3 (1.4)
MTY-2-15	JE15H	3.53 (100)	2.47 (70)	72	26 (660)	3 (1.4)
MTY-2-20	JE20H	6.36 (180)	4.41 (125)	72	26 (660)	3 (1.4)
MTY-2-25	JE25H	9.53 (270)	7.06 (200)	72	26 (660)	3 (1.4)