

VAC-U-MAX

MODEL 1020-MFS with Manual Filter Shaker

FEATURES

Leaf-type PTFE high efficiency filter, rated 99.9% efficient @ 1 micron. (Not Shown)

NEMA 3/12 Starter with thermal overload protection and external reset button

Secondary HEPA Safety filter cartridge located ahead of the pump.



Dual 8" diameter swivel casters for easy maneuvering in tight areas .

Large 14" diameter front wheels for easy movement over uneven surfaces and expansion joints

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VERSATILITY



The 1020MFS is typically used with a material intercept: either a 55-gallon drum, or a forkliftable self-dumping hopper. The 55-gallon drum will allow access to confined areas, while a 1 or 2 cubic yard hopper will offer up to 50 cubic feet of collection capacity.



The 1020MFS shown to the left is being used to reclaim Steel Shot and introduce it back into the customer's shot blast machine via a VAC-U-MAX Intercept Hopper.

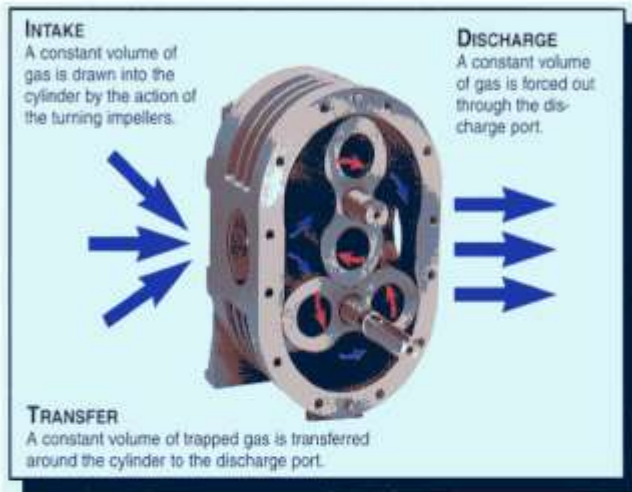
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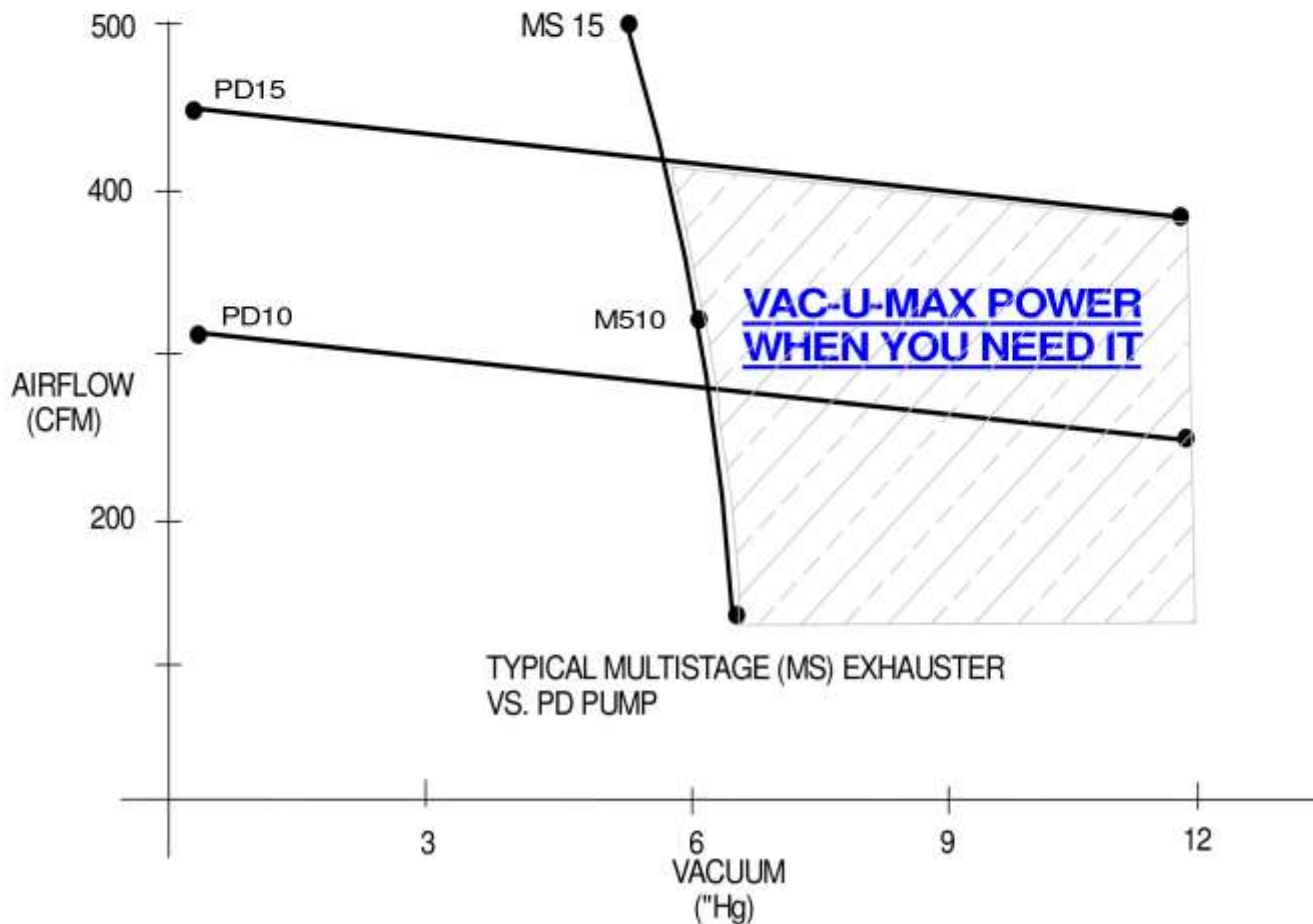
MODEL 1020-MFS with Manual Filter Shaker

POWER



Positive Displacement, Rotary Lobe Vacuum Pump provides superb airflow performance at high vacuum. This gives you the ability to vacuum material easily from piles or long distances.

70 - 100% MORE VACUUM PLUS AIRFLOW
= LONGER DISTANCES
= TONS PER HOUR
= FINISH THE JOB FASTER
= BEST PRODUCTIVITY & R.O.I.



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STANDARD EQUIPMENT:

- Leaf-type PTFE high efficiency filter, rated 99.9% efficient @ 1 micron, 30 sq. feet surface area
- Heavy Duty Manual Filter Shaker.
- Secondary filter cartridge located ahead of the pump.
- NEMA 3/12 Starter with thermal overload protection and external reset button
- Flexible electrical cord, 3 conductor, (without plug) x 25' lg
- Interchangeable 40-gallon collection container (holding capacity 450lbs.) with 4" dia. wheels
- Large 14" diameter front wheels for easy movement over uneven surfaces and expansion joints
- Dual 8" diameter swivel casters in the rear for easy maneuvering in tight areas
- Vacuum gage
- Vacuum relief valve
- Sound proofing for noise levels of less than 80 dbA at 10' @ 8"Hg

TECHNICAL DATA:

Continuous duty vacuum producer

Pump	Positive Displacement, Rotary Lobe
Motor	TEFC, 1750 RPM, standard efficiency
Voltage	230V or 460V/60hz 3 ph (select at time of order)
Capacity of Container	40 gallon
Dimensions	66"L x 32"W x 68"H
Weight	1000 lbs.
Paint	Blue powder coat

PERFORMANCE	MDL1020-15-A	MDL1020-15-B
MAXIMUM AIR FLOW	380ACM@12"HG (162" H ₂ O)	240ACM@12"HG (162" H ₂ O)
INLET SIZE	3.0" CAMLOCK	2.5" CAMLOCK

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