

Aerzen USA

108 Independence Way

Coatesville, PA 19320

Phone: 610-380-0244 • **Fax:** 610-380-0278**Email:** parts@aerzenusa.com • **Website:** www.aerzenusa.com**DELTA SCREW COMPRESSORS**

Aerzen Screw Compressors are available as oil-free machines in various sizes, single- and multi-stage for many different applications. Aerzen has been manufacturing screw compressors since 1943.

Aerzen Screw Compressors are suitable for dry and clean compression of air and neutral gases. As highly-developed serial products Aerzen Screw Compressors are used in a wide variety of applications.:

- Pneumatic transport
- Aeration of sewage basins
- Vacuum generation in glass industry
- Keeping seas and

[more](#)

1

PRESSURE**ITEM #****OR
VACUUM****PRESSURE****FLOW****LENGTH****WIDTH****HEIGHT****DISCHARGE
FLANGE****OIL
FILL****DRIVE**VM 8-P

Pressure

51 psig

N/A

70 in

55 in

65 in

2.5/150#

5
gal

Direct

1750

<u>ITEM #</u>	<u>PRESSURE OR VACUUM</u>	<u>PRESSURE</u>	<u>FLOW</u>	<u>LENGTH</u>	<u>WIDTH</u>	<u>HEIGHT</u>	<u>DISCHARGE FLANGE</u>	<u>OIL FILL</u>	<u>DRIVE</u>
<u>VM 45-P</u>	Pressure	51 psig	icfm 292 bhp	130 in	70 in	80 in	6/150#	5 gal	Direct
<u>VM 75-P</u>	Pressure	51 psig	3180 icfm 532 bhp	160 in	70 in	90 in	8/150#	7 gal	Direct
<u>VM 85-P</u>	Pressure	51 psig	3635 icfm 610 bhp	160 in	70 in	90 in	8/150#	13 gal	Direct
<u>VM100-P</u>	Pressure	51 psig	4900 icfm 950 bhp	180 in	77 in	94 in	10/150#	13 gal	Direct
<u>VM 140-P</u>	Pressure	51 psig	6070 icfm 1043 bhp	200 in	80 in	110 in	10/150#	17 gal	Direct
<u>VM 8-V</u>	Vacuum	25.5 psig	N/A	70 in	55 in	65 in	2.5/150#	5 gal	Direct
<u>VM 45-V</u>	Vacuum	25.5 psig	390 icfm 68 bhp	130 in	70 in	80 in	6/150#	5 gal	Direct
<u>VM 75-V</u>	Vacuum	25.5 psig	920 icfm 138 bhp	160 in	70 in	90 in	8/150#	7 gal	Direct

<u>ITEM #</u>	<u>PRESSURE OR VACUUM</u>	<u>PRESSURE</u>	<u>FLOW</u>	<u>LENGTH</u>	<u>WIDTH</u>	<u>HEIGHT</u>	<u>DISCHARGE FLANGE</u>	<u>OIL FILL</u>	<u>DRIVE</u>
<u>VM 85-V</u>	Vacuum	25.5 psig	1020 icfm 158 bhp	160 in	70 in	90 in	8/150#	13 gal	Direct
<u>VM100-V</u>	Vacuum	25.5 psig	1100 icfm 170 bhp	180 in	77 in	94 in	10/150#	13 gal	Direct
<u>VM 140- V</u>	Vacuum	25.5 psig	1490 icfm 232 bhp	200 in	80 in	110 in	10/150#	17 gal	Direct
<u>VML 60-V</u>	Vacuum	30 psig	2646 icfm 292 bhp	120 in	70 in	80 in	6/150#	5 gal	Direct
<u>VML 95-V</u>	Vacuum	30 psig	4162 icfm 456 bhp	150 in	70 in	90 in	10/150#	7 gal	Direct
<u>VML 150- V</u>	Vacuum	30 psig	6635 icfm 600 bhp	180 in	100 in	110 in	12/150#	12 gal	Direct
<u>VML 250- V</u>	Vacuum	30 psig	8121 icfm 868 bhp	220 in	100 in	120 in	16/150#	24 gal	Direct
			420						

<u>ITEM #</u>	<u>PRESSURE OR VACUUM</u>	<u>PRESSURE</u>	<u>FLOW</u>	<u>LENGTH</u>	<u>WIDTH</u>	<u>HEIGHT</u>	<u>DISCHARGE FLANGE</u>	<u>OIL FILL</u>	<u>DRIVE</u>
<u>VML 60-P</u>	Pressure	15 psig	icfm 35 bhp	120 in	70 in	80 in	6/150#	5 gal	Direct
<u>VML 95-P</u>	Pressure	15 psig	680 icfm 55 bhp	150 in	70 in	90 in	10/150#	7 gal	Direct
<u>VML 150- P</u>	Pressure	15 psig	1060 icfm 86 bhp	180 in	100 in	110 in	12/150#	12 gal	Direct
<u>VML 250- P</u>	Pressure	15 psig	1800 icfm 141 bhp	220 in	100 in	120 in	16/150#	24 gal	Direct