

Aerzen USA

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Phone: 610-380-0244 • **Fax:** 610-380-0278**Email:** parts@aerzenusa.com • **Website:** www.aerzenusa.com**DELTA BLOWER GENERATION 5****Aerzen Positive Displacement Blowers for oil-free air and gas conveying.**

Aerzen Positive Displacement Blowers (of the "Roots" type design) have been manufactured since 1868 and today are highly developed standard production machines designed and adapted for a broad range of applications. The following are some examples Aerzen Positive Displacement Blowers applications:

Pneumatic conveying of bulk materials

In suction- or discharge pressure. Machine sizes range from small blowers installed in [more](#)

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<u>ITEM #</u>	<u>PRESSURE OR VACUUM</u>	<u>PRESSURE</u>	<u>FLOW</u>	<u>LENGTH</u>	<u>WIDTH</u>	<u>HEIGHT</u>	<u>WEIGHT</u>
<u>GM 3S-DN- 50-P</u>	Pressure	15 psig 1034 mbar	106 CFM 180 m ³ /h	31 in 79 cm	31 in 79 cm	42 in 107 cm	484 lb 219 kg
<u>GM 4S-DN- 80-P</u>	Pressure	15 psig 1034 mbar	141 CFM 240 m ³ /h	46 in 117 cm	36 in 91 cm	50 in 127 cm	693 lb 314 kg

ITEM #	PRESSURE OR VACUUM	PRESSURE	FLOW	LENGTH	WIDTH	HEIGHT	WEIGHT
<u>GM 7L-DN-80-P</u>	Pressure	15 psig 1034 mbar	242 CFM 411 m ³ /h	46 in 117 cm	36 in 91 cm	50 in 127 cm	704 lb 319 kg
<u>GM 10S-DN-80-P</u>	Pressure	15 psig 1034 mbar	353 CFM 600 m ³ /h	46 in 117 cm	36 in 91 cm	50 in 127 cm	757 lb 343 kg
<u>GM 10S-DN-100-P</u>	Pressure	15 psig 1034 mbar	353 CFM 600 m ³ /h	53 in 135 cm	49 in 124 cm	59 in 150 cm	1118 lb 507 kg
<u>GM 15L-DN-100-P</u>	Pressure	15 psig 1034 mbar	529 CFM 899 m ³ /h	53 in 135 cm	49 in 124 cm	59 in 150 cm	1151 lb 522 kg
<u>GM 25S-DN-125-P</u>	Pressure	15 psig 1034 mbar	883 CFM 1500 m ³ /h	57 in 145 cm	49 in 124 cm	59 in 150 cm	1276 lb 579 kg
<u>GM 30L-DN-150-P</u>	Pressure	15 psig 1034 mbar	1059 CFM 1800 m ³ /h	76 in 193 cm	59 in 150 cm	78 in 198 cm	2002 lb 908 kg
<u>GM 35S-DN-150-P</u>	Pressure	15 psig 1034 mbar	1236 CFM 2100 m ³ /h	76 in 193 cm	59 in 150 cm	78 in 198 cm	2156 lb 978 kg
<u>GM 50L-DN-150-P</u>	Pressure	15 psig 1034 mbar	1766 CFM 3000 m ³ /h	76 in 193 cm	59 in 150 cm	78 in 198 cm	2376 lb 1078 kg

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<u>GM 50L-DN-200-P</u>	Pressure	15 psig 1034 mbar	1766 CFM 3000 m ³ /h	86 in 218 cm	67 in 170 cm	83 in 211 cm	3014 lb 1367 kg
<u>GM 60S-DN-200-P</u>	Pressure	15 psig 1034 mbar	2119 CFM 3600 m ³ /h	86 in 218 cm	67 in 170 cm	83 in 211 cm	3278 lb 1487 kg
<u>GM 3S-DN-50-V</u>	Vacuum	-15 psig -1034 mbar	106 CFM 180 m ³ /h	31 in 79 cm	31 in 79 cm	42 in 107 cm	484 lb 219 kg
<u>GM 4S-DN-80-V</u>	Vacuum	-15 psig -1034 mbar	141 CFM 240 m ³ /h	46 in 117 cm	36 in 91 cm	50 in 127 cm	693 lb 314 kg
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