

Conversion Tables

Flow Rate Conversion Table

m ³ /s	m ³ /min	liter/sec	liter/min	m ³ /hr	ft ³ /sec	CFM
1	60	1 x 10 ³	6 x 10 ⁴	3.6 x 10 ³	35.31	2.118 x 10 ⁻³
1.66666 x 10 ⁻²	1	1.66666 x 10	1 x 10 ³	60	5.885 x 10 ⁻¹	35.31
1 x 10 ⁻³	6 x 10 ⁻²	1	600	3.6	3.531 x 10 ⁻²	2.118
1.66666 x 10 ⁻⁵	1 x 10 ⁻³	1.666 x 10 ⁻²	1	6 x 10 ⁻²	5.9 x 10 ⁻⁴	3.54 x 10 ⁻²
2.77777 x 10 ⁻⁴	1.66666 x 10 ⁻²	2.77777 x 10 ⁻¹	16.6666	1	9.81 x 10 ⁻³	5.886 x 10 ⁻¹
2.832 x 10 ⁻²	1.69833	28.32	1.69833 x 10 ³	1.019 x 10 ²	1	60
4.72 x 10 ⁻⁴	2.831 x 10 ⁻²	0.472	28.313	1.6983	1.66666 x 10 ⁻²	1

Pressure Conversion Table

Pa - N/m ²	mmH ₂ O	inH ₂ O	kg·ft/cm ²	afm	bar	lb·ft/in ²
1	1.0197 x 10 ⁻¹	4.017 x 10 ⁻³	1.0197 x 10 ⁻⁵	9.869 x 10 ⁻⁶	1 x 10 ⁻⁵	1.450 x 10 ⁻⁴
9.80665	1	3.939 x 10 ⁻²	1 x 10 ⁻⁴	9.678 x 10 ⁻⁵	9.806 x 10 ⁻⁵	1.422 x 10 ⁻³
2.49 x 10 ²	25.4	1	2.54 x 10 ⁻³	2.46 x 10 ⁻³	2.49 x 10 ⁻³	3.61 x 10 ⁻²
9.80665 x 10 ⁴	10 ⁴	3.937 x 10 ²	1	0.9678	0.980665	14.2234
1.01325 x 10 ⁵	1.0332 x 10 ⁴	4.071 x 10 ²	1.03323	1	1.01325	14.6960
1 x 10 ⁵	1.0197 x 10 ⁴	4.018 x 10 ²	1.01972	0.986923	1	14.5038
6.895 x 10 ³	7.031 x 10 ²	27.686	7.031 x 10 ⁻²	6.805 x 10 ⁻²	6.895 x 10 ⁻²	1

Weights and Measures

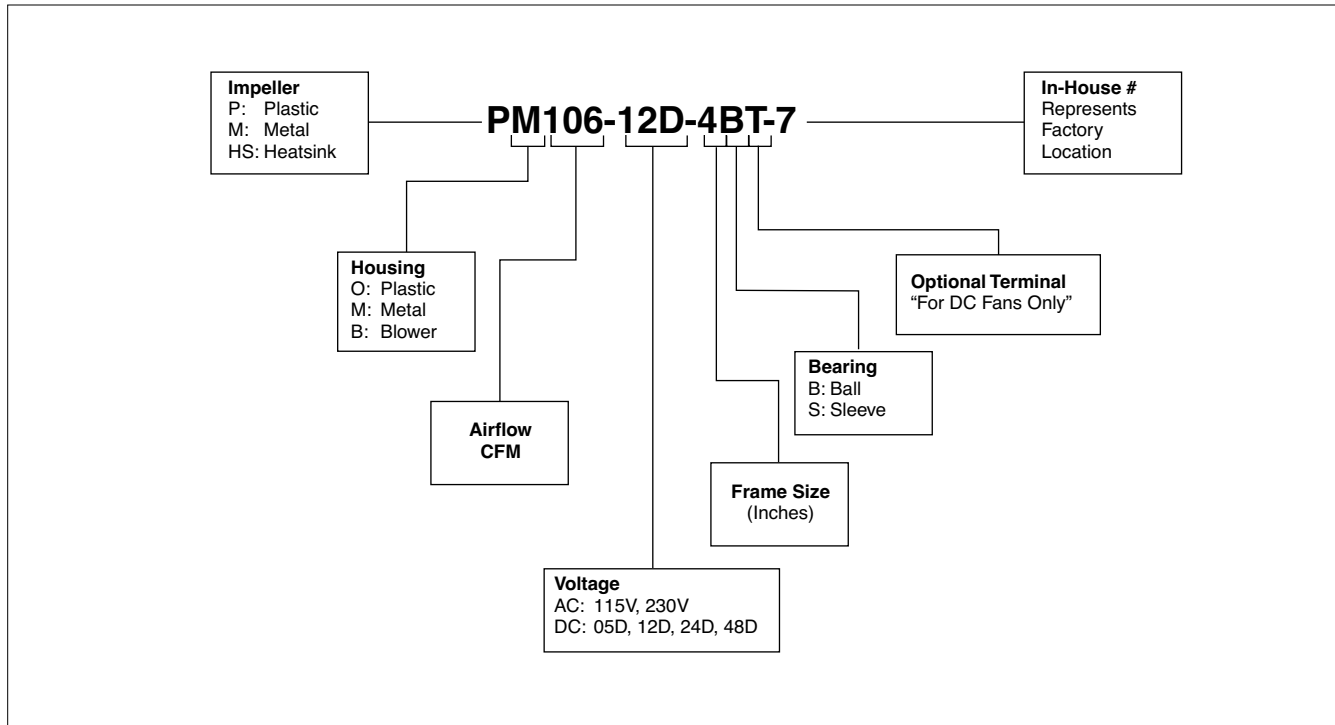
1 oz	1 lb	1 in ³	1 ft ³	1 in	1 ft
28.3495 g	0.453592 kg	16.3872 cm ³	0.028317 m ³	25.4 mm	30.48 cm

Electrical Formula (DC)

$$V = IR$$

$$P = IV = I^2R$$

Part Numbering System



Note: This P/N system does not generally pertain to fan accessories and the heat sink fan. Always check the specifications for exact values.