

Handy Conversion Charts

Volume

To Convert from	Multiply by	To Convert to
Cubic Feet Per Minute (CFM)	1.7	Cubic Metres per Hour (m ³ /hr)
Cubic Feet Per Minute (CFM)	0.00047	Cubic Metres per Second (m ³ /sec)
Cubic Feet Per Minute (CFM)	0.47	Litres per Second (l/sec)
Cubic Metres per Hour (m ³ /hr)	0.5886	Cubic Feet Per Minute (CFM)
Cubic Metres per Second (m ³ /sec)	2118.00	Cubic Feet Per Minute (CFM)
Litres per Second (l/sec)	2.118	Cubic Feet Per Minute (CFM)

Pressure

To Convert from	Multiply by	To Convert to
Inches Water Gauge	25.4	Millimetres Water Gauge
Inches Water Gauge	250.00	Pascals (Newton/Square Metre)
Millimetres Water Gauge	0.0393	Inches Water Gauge
Pascals (Newton/Square Metre)	0.004	Inches Water Gauge
Inches Water Gauge	0.036	Pounds per Square Inch (psi)
Pounds per Square Inch (psi)	27.7	Inches Water Gauge

Velocity

To Convert from	Multiply by	To Convert to
Feet per Minute	0.0051	Metres per Second (m/s)
Metres per Second (m/s)	196.7	Feet per Minute
Metres per Second (m/s)	3.281	Feet per Second
Feet per Second	0.6818	Miles per Hour (mph)
Feet per Minute	0.01136	Miles per Hour (mph)

Area

To Convert from	Multiply by	To Convert to
Square Feet (ft ²)	0.0929	Square Metres (m ²)
Square Yards (yds ²)	0.8361	Square Metres (m ²)
Square Metres (m ²)	10.764	Square Feet (ft ²)
Square Metres (m ²)	1.196	Square Yards (yds ²)