



USEFUL CONVERSIONS

Flow Rate	Multiply by
CFM to M ³ /S	0.00047
CFM to L/S	0.472
M ³ /S to CFM	2119
L/S to CFM	2.12
M ³ /S to L/S	1000
M ³ /min to M ³ /hr	60
M ³ /hr to M ³ /sec	divide by 3600
L/S to M ³ /S	divide by 1000
Area	Multiply by
Sq metres to Sq feet	10.7636
Sq feet to Sq metres	0.0929
Horsepower to Kilowatts	0.746
Kilowatts to Horsepower	1.340
Volume	Multiply by
Cubic feet to Cubic metres	0.0283
Cubic feet to litres	28.318
Cubic metres to Cubic feet	35.3131
Velocity	Multiply by
Feet/min to metre/sec	0.0051
Metre/sec to Feet/min	196.85
Pressure	Multiply by
Inches water gauge to Pascals	249

Inches water gauge to mm	25.4
Inches water gauge to Kilopascals	0.249
Pascals to Inches water gauge	0.004
mm to inches water gauge	0.0383

Key

CFM = cubic feet a minute

LS = litres a second

M³/s = cubic metres a second

M³/m = cubic metres a minute

M³/hr = cubic metres an hour

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