

HANDY CONVERSIONS

Inch = mm x 25.4

Foot = Metre x 0.3048

L/s = m³/s x 1000

L/s = m³/hr x 0.278

L/s = CFM x 0.472

Pa = H₂O x 249.1

Pa = mm H₂O x 9.807

Kpa = P.S.I. x 0.145

Hp = kw x 0.7457

Btu/hr = watt x 0.2931

Lb = kg x 0.4536

Deg. C = (Deg. F - 32)/1.8

Litre = gallon x 0.22

mm = inch x 0.0394

Metre = Foot x 3.28

m³/s = L/s x 0.001

m³/hr = L/s x 3.6

CFM = L/s x 2.119

in. H₂O = Pa x 0.004

mm H₂O = Pa x 0.102

P.S.I. = Kpa x 6.895

Kw = Hp x 1.341

Watt = Btu/hr x 3.41

Kg = Lb x 2.2046

Deg. F = (Deg. C X 1.8) + 32

Gallon = litre x 4.546

