

METRIC COVERIONS

PRESSURE	FLOW RATE
bars x 14.50 = psi psi x 0.069 = bars	std. metres ³ /hr. x 35.31 = std. ft. ³ /hr. (SCFH) std. ft. ³ /hr. (SCFH) x 0.0283 = std. metres ³ /hr
kilopascals (kPa) x 0.145 = psi psi x 6.90 = kilopascals (kPa)	std. metres ³ /hr. x 0.588 = std. ft. ³ /min. (SCFM) std. ft. ³ /min. (SCFM) x 1.70 = std. metres ³ /hr
kilopascals (kPa) x 0.01 = bars bars x 100 = kilopascal (kPa)	liters/sec. x 15.86 = gallons/min. (GPM) (USA) gallons/min. (GPM) x 0.063 = liters/sec. (USA)
kilopascals(kPa) x10 = millibars (mbar) millibar (mbar) x 0.1 = kilopascal (kPa)	liters/sec. x 19.03 = gallons/min.(GPM) (UK) gallons /min. (GPM) x 0.052 = liters/sec. (UK)
kilograms/centimeter ² (kg/cm ²) x 14.22 = psi psi x 0.0703 = kilograms/centimeter ² (kg/cm ²)	kilocalories/hr. x 3.969 = BTU/hr BTU/hr. x 0.252 = kilocalories /hr
millimeters water (mm H ₂ O) x 0.0394 = in. w.c in. w.c x 25.4 = millimeters water (mm H ₂ O)	kilocalories/metres ³ x 0.112 = BTU/ft ³ BTU/ft ³ x 8.89 = kilocalories/metres ³
Millimeters mercury (mm Hg) x 0.535 = in. w.c. in. w.c x 1.868 = millimeters mercury (mm Hg)	kilocalories/Kg x 1.80 = BTU/pounds (lb) BTU/pounds (lb) x 0.555 = kilocalories/kg

PROPANE d=1.52	BUTANE d=2.00	LPG(PROP.+ BUT.) d=1.80	METHANE d= 0.55
kg/h x 11987 = Kcal/h Kcal/h / 11987 = kg/h	kg/h x 11785 = Kcal/h Kcal/h / 11785= kg/h	kg/h x 11865 = kcal/h Kcal/h / 11865=kg/h	m ³ /h x 9480 = Kcal/h Kcal/h / 9480= m ³ /h
Kg/h x 47540 = BTU/hr BTU/hr / 47540 = kg/h	kg/h x 46740= BTU/hr BTU/hr / 46740 = kg/h	kg/h x 47056 = BTU/Hr BTU/hr / 47056 = kg/h	m ³ /h X 37600 = BTU/Hr BTU/Hr / 37600 = m ³ /h
kg/h x 50.165 = Mjoulle/h Mjoulle/h x 0.0199 = kg/h	kg/h x 49.320 = Mjoulle/h Mjoulle/h x 0.0202 = kg/h	kg/h x 49,650 = Mjoulle/h Mjoulle/h x 0.0201 = kg/h	m ³ /hx35.858=Mjoulle/h Mjoulle/hx0.0279=m ³ /h
kg/h x 13.938 = Kwatt Kwatt x 0.0717 = kg/h	Kg/h x 13.703 = Kwatt Kwatt x 0.0729 = kg/h	kg/h x 13.796 = Kwatt Kwatt x 0.0725 =kg/h	m ³ /h x 11.023 = Kwatt Kwatt x 0.0907 = m ³ /h