

Units of Measure used by FIRSTVUE. Equivalent units should be selected in IIF
 Note that all flow liquid volumetric flow rates are "actual".

UOM	variable	description
cm2	area	centimeters squared
in2	area	inches squared
mm2	area	millimeters squared
kg/m3	density	kilogram per cubic meter
lb/ft3	density	pound per cubic foot
scfd	gas flow - volumetric	standard cubic feet per day
scfh	gas flow - volumetric	standard cubic feet per hour
scfm	gas flow - volumetric	standard cubic feet per minute
Nm3/h	gas flow - volumetric	Normal cubic meters per hour
MMscfd	gas flow - volumetric	Millions of standard cubic feet per day
lb/h	gas or liquid flow - mass	pounds per hour
kg/h	gas or liquid flow - mass	kilogram per hour
in	length	inches
mm	length	millimeters
l/m	liquid flow - volumetric	liters per meter
m3/h	liquid flow - volumetric	cubic meters per hour
barrel/d	liquid flow - volumetric	barrels per day
gpm(US)	liquid flow - volumetric	US gallons per minute
bar(a)	pressure	bar actual
bar(g)	pressure	bar gage
in. wc g	pressure	inches of water column
kg/cm2g	pressure	kilogram per square centimeter gage
kg/cm2a	pressure	kilogram per square centimeter actual
kg/cm2	pressure	kilogram per square centimeter
kPa(g)	pressure	kilopascals gage
kPa(a)	pressure	kilopascals actual
psig	pressure	pounds per square inch gauge
psia	pressure	pounds per square inch actual
bar	pressure drop	bar actual
kPa	pressure drop	kilopascals
psid	pressure drop	pounds per square inch differential
deg C	temperature	degrees celcius
deg F	temperature	degrees farenhieght
deg K	temperature	degrees kelvin
deg R	temperature	degrees rankine
cSt	viscosity	centi stokes
mPa.s	viscosity	millipascals second

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Intools in order to support the data exchange with Fisher.

Additional notes

Note that this is Million standard cubic feet per day. The INtools equivalent is Mega cubic feet per day.

Note that INtools has a unit option of g/min which is grams per minute. The equivalent INtools selection

(Mft3/d)

n is US gal/min