



Worthwhile Operational Guidelines & Suggestions

BROILER PROCESSING TIMELY INFORMATION – MARCH 2005

Conversion Factors (Part II)

To obtain this:	Multiply this	by
Ounces	Grams	0.035274
Pounds	Kilograms (Kg)	2.2046
Pounds/cu ft	Grams/cu cm	62.428
Pounds/cu ft	Pounds/gal	7.48
Pounds/cu in.	Grams/cu cm	0.036127
Pounds/inch	Grams/cm	0.0056
Pounds/gal	Kg/liter	8.3452
Pounds/gal	Pounds/cu ft	0.1337
Pounds/gal	Pounds/cu in	231
Cubic centimeters (cm)	Cu ft	28,317
Cu cm	Cu in.	16.387
Cu cm	Gal	3785.41
Cu cm	Liters	1000.03
Cu cm	Quarts	946.353
Cu cm/sec	Cu ft/min	472
Cu ft	Cu meters (m)	35.314
Cu ft	Gal	0.13368
Cu ft	Liters	0.03532
Cu ft/min	Cu m/sec	2118.9
Cu ft/min	Gal/sec	8.0192
Cu ft/sec	Gal/min	0.002280
Cu ft/sec	Liters/min	0.0005886
Cu inches (in.)	Cu cm	0.061023
Cu in.	Gal	231
Cu in.	Liters	61.03
Cu meters (m)	Gal	0.0037854
Cu m	Liters	0.001000028
Cu m/hr	Gal/min	0.22712
Cu m/Kg	Cu ft/lb	0.062428
Cu m/min	Cu ft/min	0.02832
Cu m/sec	Gal/min	0.000063088



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