



# C. Emery Nelson, Inc.

INDUSTRIAL AND POWER PLANT EQUIPMENT

(763) 420-3844  
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P.O. BOX 238  
7631 COMMERCE STREET  
HAMEL, MINNESOTA 55340

**"THE SYSTEM THAT WORKS"**

**AVISTA TECHNOLOGIES**

REVERSE OSMOSIS MEMBRANE PRETREATMENT  
AND CLEANING CHEMICALS

**GARDNER DENVER, INC.**

SUTORBILT LEGEND  
DUROFLOW  
CYCLOWLOWER  
HELIFLOW

VACUUMS TO 27" HG, PRESSURES TO 31 PSIG,  
10 CFM TO 10,000 CFM  
COMPLETE / ENCLOSED BLOWER PACKAGES

**GE POWER & WATER  
"HYTREX" CARTRIDGE FILTERS**

STOCKING DISTRIBUTOR FOR SPUN & PLEATED FILTERS

**HAYWARD / KNIGHT CORP.**

LIQUID BAG FILTERS, PRESSURE VESSELS

**STANDARD XCHANGE - XYLEM**

HEAT EXCHANGERS (SHELL & TUBE, PLATE & FRAME)  
COMPACT BRAZED & AIR COOLED HEAT EXCHANGERS

**OSECO, INC.**

OVER-PRESSURE PROTECTION WITH RUPTURE DISKS,  
DISK HOLDERS, AND EXPLOSION VENTS

**UNIVERSAL SILENCER**

INLET & INLINE FILTERS, INLET & DISCHARGE  
SILENCERS FOR BLOWERS, FANS & VENT SILENCERS

**VELCON FILTERS, INC.**

INDUSTRIAL OIL PURIFICATION SYSTEMS,  
REPLACEMENT ELEMENTS & FILTER SEPARATORS

**WATER SYSTEMS CONSULTING  
& SERVICE**

WATER PURIFICATION SYSTEMS, INCLUDING DEIONIZ-  
ATION, ION EXCHANGE, REVERSE OSMOSIS, ULTRAFILTRA-  
TION AND MICROFILTRATION. RETROFIT OF EXISTING  
EQUIPMENT WITH CONTROLS & MANIFOLDS.

**WHITTIER FILTRATION, INC.**

FILTRATION TECHNOLOGIES, "AUTO-JET" PRESSURE  
LEAF FILTERS, PRE-COAT AND SCREEN, UPFLOW  
PRESSURE FILTERS

**CONVERSION FACTORS (Cont'd)**

Multiply	By	To Obtain	Multiply	By	To Obtain	Multiply	By	To Obtain
Kilowatts	56.92	B.T. Units/min.	Milligrams	10 <sup>-3</sup>	Grams	Pounds/cubic inch	27.68	Grams/cubic cm.
Kilowatts	4.225x10 <sup>4</sup>	Foot/lbs./min.	Milliliters	10 <sup>-3</sup>	Liters	Pounds/cubic inch	2.768x10 <sup>4</sup>	Kgs./cubic meter
Kilowatts	737.6	Foot/lbs./sec.	Millimeters	0.1	Centimeters	Pounds/cubic inch	1728	Lbs./cubic foot
Kilowatts	1.341	Horse-power	Millimeters	0.03937	Inches	Pounds/foot	1.488	Kgs./meter
Kilowatts	14.34	Kg.-calories/min.	Millimeters	0.03937	Inches	Pounds/foot	178.6	Grams/cm.
Kilowatts	10 <sup>3</sup>	Watts	Milligrams/liter	1	Parts/million	Pounds/sq. foot	0.01602	Feet of water
Kilowatt-hours	3415	British Thermal Units	Million gals./day	1.54723	Cubic ft./sec.	Pounds/sq. foot	4.883x10 <sup>-4</sup>	Kgs./sq. cm.
Kilowatt-hours	2.855x10 <sup>4</sup>	Foot/lbs.	Miner's inches	1.5	Cubic ft./min.	Pounds/sq. foot	6.945x10 <sup>-3</sup>	Pounds/sq. inch
Kilowatt-hours	1.341	Horse-power-hrs.	Minutes (angle)	2.909x10 <sup>-4</sup>	Radians	Pounds/sq. inch	0.06804	Atmospheres
Kilowatt-hours	860.5	Kilogram-calories	Ounces	16	Drams	Pounds/sq. inch	2.307	Feet of water
Kilowatt-hours	3.671x10 <sup>4</sup>	Kilogram-meters	Ounces	137.5	Grams	Pounds/sq. inch	2.036	Inches of mercury
Liters	10 <sup>3</sup>	Cubic centimeters	Ounces	0.0625	Pounds	Pounds/sq. inch	0.07031	Kgs./sq. cm.
Liters	0.03531	Cubic feet	Ounces	28.349527	Grams	Quarts (dry)	67.20	Cubic inches
Liters	61.02	Cubic inches	Ounces	0.9115	Ounces (troy)	Quarts (liq.)	57.75	Cubic inches
Liters	1.308x10 <sup>-3</sup>	Cubic yards	Ounces	2.780x10 <sup>-3</sup>	Tons (liq.)	Quintal, Argentine	101.28	Pounds
Liters	0.2642	Gallons	Ounces	2.835x10 <sup>-3</sup>	Tons (metric)	Quintal, Brazil	129.54	Pounds
Liters	2.113	Pints (liq.)	Ounces, troy	480	Grains	Quintal, Castile, Peru	101.43	Pounds
Liters	1.057	Quarts (liq.)	Ounces, troy	20	Pennyweights (troy)	Quintal, Chile	101.41	Pounds
Liters/min.	5.886x10 <sup>-4</sup>	Cubic ft./sec.	Ounces, troy	0.08333	Pounds (troy)	Quintal, Mexico	101.47	Pounds
Liters/min.	4.403x10 <sup>-3</sup>	Gals./sec.	Ounces, troy	31.103481	Grams	Quintal, Metric	220.46	Pounds
Lumber Width (in.) x Thickness (in.)		Board Feet	Ounces, troy	1.09714	Ounces (avoir.)	Sq. ft./gal./min.	1	Overflow rate (ft./hr.)
	12		Ounces (fluid)	1.805	Cubic inches	Temp. (°C.) + 273	1	Abs. temp. (°C.)
Meters	100	Centimeters	Ounces (fluid)	0.02957	Liters	Temp. (°C.) + 1.778	1.8	Temp. (°F.)
Meters	3.281	Feet	Ounces, sq. inch	0.0625	Lbs./sq. inch	Temp. (°F.) + 460	1	Abs. temp. (°F.)
Meters	39.37	Inches	Parts/million	0.0584	Grains/U.S. gal.	Temp. (°F.) - 32	5/9	Temp. (°C.)
Meters	10 <sup>-3</sup>	Kilometers	Parts/million	0.07016	Grains/imp. gal.	Tons (liq.)	1016	Kilograms
Meters	1.094	Yards	Parts/million	8.345	Lbs./million gal.	Tons (liq.)	2240	Pounds
Meters/min.	1.667	Centimeters/sec.	Pennyweights (troy)	24	Grains	Tons (liq.)	1.12000	Tons (short)
Meters/min.	3.281	Feet/min.	Pennyweights (troy)	1.55517	Grams	Tons (metric)	10 <sup>3</sup>	Kilograms
Meters/min.	0.05468	Feet/sec.	Pennyweights (troy)	0.05	Ounces (troy)	Tons (metric)	2205	Pounds
Meters/min.	0.06	Kilometers/hr.	Pennyweights (troy)	4.1667x10 <sup>-3</sup>	Pounds (troy)	Tons (short)	2000	Pounds
Meters/min.	0.03728	Miles/hr.	Pounds	16	Ounces	Tons (short)	32000	Ounces
Meters/sec.	196.8	Feet/min.	Pounds	256	Drams	Tons (short)	907.8486	Kilograms
Meters/sec.	3.281	Feet/sec.	Pounds	7000	Grams	Tons (short)	2430.56	Pounds (troy)
Meters/sec.	3.6	Kilometers/hr.	Pounds	0.0005	Tons (short)	Tons (short)	0.89287	Tons (long)
Meters/sec.	0.06	Kilometers/min.	Pounds	453.5924	Grams	Tons (short)	29166.66	Ounces (troy)
Meters/sec.	2.237	Miles/hr.	Pounds	1.21528	Pounds (troy)	Tons (short)	0.90718	Tons (metric)
Meters/sec.	0.03728	Miles/min.	Pounds	14.5833	Ounces (troy)	Tons of water/24 hrs.	83.333	Pounds water/hour
Microns	10 <sup>-6</sup>	Meters	Pounds (troy)	5760	Grains	Tons of water/24 hrs.	0.16643	Gallons/min.
Microns	1.609x10 <sup>3</sup>	Centimeters	Pounds (troy)	240	Pennyweights (troy)	Tons of water/24 hrs.	1.3349	Cu. ft./hr.
Miles	5280	Feet	Pounds (troy)	12	Ounces (troy)	Watts	0.05692	B.T. Units/min.
Miles	1.609	Kilometers	Pounds (troy)	373.24177	Grams	Watts	44.26	Foot-pounds/min.
Miles	1760	Yards	Pounds (troy)	0.822857	Pounds (avoir.)	Watts	0.7376	Foot-pounds/sec.
Miles/hr.	44.70	Centimeters/sec.	Pounds (troy)	13.1657	Ounces (avoir.)	Watts	1.341x10 <sup>-3</sup>	Horse-power
Miles/hr.	88	Feet/min.	Pounds (troy)	3.6739x10 <sup>-4</sup>	Tons (liq.)	Watts	0.01434	Kg.-calories/min.
Miles/hr.	1.467	Feet/sec.	Pounds (troy)	4.1143x10 <sup>-4</sup>	Tons (short)	Watts	10 <sup>-3</sup>	Kilowatts
Miles/hr.	1.609	Kilometers/hr.	Pounds (troy)	3.7324x10 <sup>-4</sup>	Tons (metric)	Watt-hours	3415	British Thermal Units
Miles/hr.	0.8684	Knots	Pounds of water	0.01602	Cubic feet	Watt-hours	2655	Foot-pounds
Miles/hr.	26.82	Meters/min.	Pounds of water	27.68	Cubic inches	Watt-hours	1.341x10 <sup>-3</sup>	Horse-power-hours
Miles/min.	2682	Centimeters/sec.	Pounds of water	0.1198	Gallons	Watt-hours	0.8605	Kilogram-calories
Miles/min.	88	Feet/sec.	Pounds of water, min.	2.670x10 <sup>-4</sup>	Cubic ft./sec.	Watt-hours	367.1	Kilogram-meters
Miles/min.	1.609	Kilometers/min.	Pounds/cubic foot	0.01602	Grams/cubic cm.	Watt-hours	10 <sup>-3</sup>	Kilowatt-hours
Miles/min.	60	Miles/hr.	Pounds/cubic foot	16.02	Kgs./cubic meter			
Milliers	10 <sup>3</sup>	Kilograms	Pounds/cubic foot	5.787x10 <sup>-4</sup>	Lbs./cubic inch			



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WEB SITE: [www.cemerynelson.com](http://www.cemerynelson.com)

# C. Emery Nelson, Inc.

## WAREHOUSE STOCK

...GARDNER DENVER BLOWERS  
...FILTERS (CARTRIDGE, BAG, PLEATED)  
**CHECK OUR STOCK**

## REPAIR

...OF ALL MAKES OF BLOWERS  
...PARTS STOCKED

## PACKAGING

OF ..GARDNER DENVER BLOWER SYSTEMS  
(STANDARD, CUSTOM, OR SANITARY)  
...OF SOUND ENCLOSURES  
...OF FILTERING SYSTEMS FOR LIQUIDS

## CONSULTING SERVICES

...TO OPTIMIZE YOUR  
**WATER TREATMENT SYSTEM**  
...PROBLEM SOLVING...MODERNIZATION

## POWER PLANT EQUIPMENT

DEMINERALIZERS  
HEAT EXCHANGERS  
PUMPS  
SILENCERS  
WATER TREATMENT  
VENT SILENCER

## WATER TREATMENT EQUIPMENT

COMPLETE WATER SYSTEMS  
PRETREATMENT EQUIPMENT  
CARBON/PARTICULATE PRETREATMENT  
IRON REMOVAL EQUIPMENT  
RO PRETREATMENT CHEMICALS  
MEMBRANE TREATMENT SYSTEMS - REVERSE OSMOSIS, ULTRA - FILTRATION  
ION EXCHANGE SYSTEMS - SOFTENERS, DEIONIZATION  
DEALKALIZERS  
UV STERILIZATION AND TOC REMOVAL  
EDI - ELECTRONIC DEIONIZATION

## PROCESS EQUIPMENT

AIR INTAKE FILTERS  
BLOWERS / BLOWER PKGS  
BLOWER SILENCERS  
FILTERS  
HEAT EXCHANGERS  
PUMPS  
VACUUM SYSTEMS  
VALVES  
PRESSURE RELIEF VALVE  
RUPTURE DISKS / PANELS  
VENT SILENCERS  
WATER TREATMENT

## WASTEWATER TREATMENT EQUIPMENT

ACTIFLO - KRUGER CLARIFICATION  
AERATION BLOWERS  
BATCH TREATMENT SYSTEM  
TOTAL TREAT® CONTINUOUS NEUTRALIZATION SYSTEM  
ELECTROLYTIC HEAVY METALS RECOVERY SYSTEM  
INDUSTRIAL WASTEWATER ION EXCHANGE  
METAL SCAVENGING ION EXCHANGE SYSTEM  
WATER RESOURCE RECOVERY, RECYCLE, REUSE & ZERO LIQUID DISCHARGE

## FILTRATION EQUIPMENT

CARTRIDGE FILTRATION - LIQUID  
BAG FILTRATION - LIQUID  
OIL FILTRATION AND WATER SEPARATION  
LARGE FLOW LIQUID FILTRATION - MULTI-MEDIA  
SAND FILTERS  
MEMBRANE SYSTEMS  
CROSS-FLOW FILTRATION  
AUTO-JET PRESSURE LEAF FILTERS  
AUTO-PULSE & AUTO-SHOK TUBULAR FILTERS

## CONVERSION FACTORS

Multiply	By	To Obtain	Multiply	By	To Obtain	Multiply	By	To Obtain
Atmospheres	76.0	Cms of mercury	Cubic yards / min.	0.45	Cubic feet / sec.	Grams	980.7	Dynes
Atmospheres	29.92	Inches of mercury	Cubic yards / min.	3.367	Gallons / sec.	Grams	15.43	Grains
Atmospheres	33.90	Feet of water	Cubic yards / min.	12.74	Liters / sec.	Grams	10 <sup>-3</sup>	Kilograms
Atmospheres	1.0333	Kgs / sq cm	Decigrams	0.1	Grams	Grams	10 <sup>3</sup>	Miligrams
Atmospheres	14.70	Lbs / sq inch	Deciliters	0.1	Liters	Grams	0.03527	Ounces
Atmospheres	1.058	Tons / sq ft	Decimeters	0.1	Meters	Grams	0.03215	Ounces (Troy)
Barrels—Oil	42	Gallons Oil	Degrees (angle)	60	Minutes	Grams	2.205x10 <sup>-3</sup>	Pounds
British Thermal Units	0.2520	Kilogram calories	Degrees (angle)	0.01745	Radians	Grams / cm.	5.600x10 <sup>-3</sup>	Pounds / inch
British Thermal Units	777.5	Foot lbs	Degrees (angle)	3600	Seconds	Grams / cu. cm.	62.43	Pounds / cubic foot
British Thermal Units	3.927x10 <sup>4</sup>	Horse power-hrs	Degrees / sec.	0.01745	Radians / sec.	Grams / cu. cm.	0.03613	Pounds / cubic inch
British Thermal Units	107.5	Kilogram-meters	Degrees / sec.	0.1667	Revolutions / min.	Grams / liter	58.417	Grains / gal
British Thermal Units	2.928x10 <sup>4</sup>	Kilowatt-hrs	Degrees / sec.	0.002778	Revolutions / sec.	Grams / liter	8.345	Pounds / 1000 gals.
B.T.U. / min.	12.96	Foot lbs. / sec.	Decagrams	10	Grams	Grams / liter	0.062427	Pounds / cubic foot
B.T.U. / min.	0.02356	Horse power	Decaliters	10	Liters	Grams / liter	1000	Parts / million
B.T.U. / min.	0.01757	Kilowatts	Decakilometers	10	Meters	Hectoliters	100	Grams
B.T.U. / min.	17.57	Watts	Decameters	10	Meters	Hectoliters	100	Liters
Centares (Centiars)	1	Square meters	Drams	27.34375	Grains	Hectometers	100	Meters
Centigrams	0.01	Grams	Drams	0.0625	Grains	Hectowatts	100	Watts
Centiliters	0.01	Liters	Drams	1.771845	Grains	Horse-power	42.44	B.T. Units / min.
Centimeters	0.3937	Inches	Fathoms	6	Feet	Horse-power	33.000	Foot-lbs. / min.
Centimeters	0.01	Meters	Feet	30.48	Centimeters	Horse-power	550	Foot-lbs. / sec.
Centimeters	10	Millimeters	Feet	12	Inches	Horse-power	1.014	Horse-pwr. (Metric)
Centimeters of Mercury	0.01316	Atmospheres	Feet	0.3048	Meters	Horse-power	10.70	Kg. calories / min.
Centimeters of mercury	0.4451	Feet of water	Feet	1.3	Yards	Horse-power	0.7457	Kilowatts
Centimeters of mercury	136.0	Kgs. / sq meter	Feet of water	0.0950	Atmospheres	Horse-power (boiler)	33.479	B.T.U. / hr.
Centimeters of mercury	27.85	Lbs. / sq ft	Feet of water	0.8876	Inches of mercury	Horse-power (boiler)	9.803	Kilowatts
Centimeters of mercury	0.1934	Lbs. / sq inch	Feet of water	0.03048	Kgs. / sq cm.	Horse-power-hours	2547	British Thermal Units
Centimeters second	1.969	Feet / min.	Feet of water	62.43	Lbs. / sq ft.	Horse-power-hours	1.98x10 <sup>6</sup>	Foot-lbs.
Centimeters second	0.03281	Feet / sec.	Feet of water	0.435	Lbs. / sq inch	Horse-power-hours	641.7	Kilogram-calories
Centimeters second	0.038	Kilometers / hr.	Feet / min.	0.05080	Centimeters / sec.	Horse-power-hours	2.71x10 <sup>5</sup>	Kilowatt-hours
Centimeters second	0.6	Meters / min.	Feet / min.	0.01667	Feet / sec.	Horse-power-hours	745.7	Kilowatt-hours
Centimeters second	0.02237	Miles / hr.	Feet / min.	0.01829	Kilometers / hr.	Inches	2.540	Centimeters
Centimeters second	3.725x10 <sup>-3</sup>	Miles / min.	Feet / min.	0.3048	Meters / min.	Inches of mercury	0.03342	Atmospheres
Cms. sec. sec.	0.03281	Feet sec. / sec.	Feet / min.	0.01136	Miles / hr.	Inches of mercury	1.133	Feet of water
Cubic centimeters	3.531x10 <sup>-2</sup>	Cubic feet	Feet / sec. / sec.	30.48	Cms. / sec. / sec.	Inches of mercury	0.03453	Kgs. / sq cm.
Cubic centimeters	6.102x10 <sup>-3</sup>	Cubic inches	Foot-pounds	1.286x10 <sup>-3</sup>	British Thermal Units	Inches of mercury	70.73	Lbs. / sq ft.
Cubic centimeters	10 <sup>-3</sup>	Cubic centimeters	Foot-pounds	5.050x10 <sup>-3</sup>	Horse-power-hrs.	Inches of mercury	0.4912	Lbs. / sq inch
Cubic centimeters	1.308x10 <sup>-4</sup>	Cubic yards	Foot-pounds	3.241x10 <sup>-3</sup>	Kilogram-calories	Inches of water	0.002458	Atmospheres
Cubic centimeters	2.642x10 <sup>-4</sup>	Gallons	Foot-pounds	0.1383	Kilogram-meters	Inches of water	0.002540	Kgs. / sq cm.
Cubic centimeters	10 <sup>-3</sup>	Liters	Foot-pounds	3.766x10 <sup>-3</sup>	Kilowatt-hrs.	Inches of water	0.5781	Ounces / sq inch
Cubic centimeters	2.113x10 <sup>-3</sup>	Pints (liq.)	Foot-pounds / min.	1.286x10 <sup>-3</sup>	B.T. Units / min.	Inches of water	5.202	Lbs. / sq foot
Cubic centimeters	1.057x10 <sup>-3</sup>	Quarts (liq.)	Foot-pounds / min.	0.01667	Foot-pounds / sec.	Inches of water	0.03613	Lbs. / sq inch
Cubic feet	2.832x10 <sup>4</sup>	Cubic cms.	Foot-pounds / min.	3.030x10 <sup>-3</sup>	Horse-power	Kilograms	980.665	Dynes
Cubic feet	1.728	Cubic inches	Foot-pounds / min.	3.241x10 <sup>-3</sup>	Kg. calories / min.	Kilograms	2.205	Lbs.
Cubic feet	0.02832	Cubic meters	Foot-pounds / min.	2.760x10 <sup>-3</sup>	Kilowatts	Kilograms	1.102x10 <sup>3</sup>	Tons (short)
Cubic feet	0.03704	Cubic yards	Foot-pounds / sec.	7.171x10 <sup>-3</sup>	B.T. Units / min.	Kilograms	10 <sup>3</sup>	Grams
Cubic feet	7.48052	Gallons	Foot-pounds / sec.	1.818x10 <sup>-3</sup>	Horse-power	Kgs. / sq cm.	0.6720	Lbs. / foot
Cubic feet	28.32	Liters	Foot-pounds / sec.	1.945x10 <sup>-3</sup>	Kg. calories / min.	Kgs. / sq cm.	32.81	Feet of water
Cubic feet	59.84	Pints (liq.)	Foot-pounds / sec.	1.356x10 <sup>-3</sup>	Kilowatts	Kgs. / sq cm.	28.96	Inches of mercury
Cubic feet	29.92	Quarts (liq.)	Gallons	3.785	Cubic centimeters	Kgs. / sq cm.	14.22	Lbs. / sq inch
Cubic feet minute	472.0	Cubic cms. / sec.	Gallons	231	Cubic inches	Kgs. / sq millimeter	10 <sup>6</sup>	Kgs. / sq meter
Cubic feet minute	0.1247	Gallons / sec.	Gallons	3.785x10 <sup>-3</sup>	Cubic meters	Kiloliters	10 <sup>3</sup>	Liters
Cubic feet minute	0.4720	Liters / sec.	Gallons	4.95x10 <sup>-3</sup>	Cubic yards	Kilometers	10 <sup>3</sup>	Centimeters
Cubic feet minute	62.43	Lbs. of water / min.	Gallons	3.785	Liters	Kilometers	10 <sup>3</sup>	Meters
			Gallons	8	Pints (liq.)	Kilometers	0.6214	Miles
			Gallons	4	Quarts (liq.)	Kilometers	1094	Yards
Cubic feet second	0.646317	Million gals. / day	Gallons, Imperial	1.20095	U.S. Gallons	Kilometers hr.	27.78	Centimeters sec.
Cubic feet second	448.831	Gallons / min.	Gallons, U.S.	0.83267	Imperial gallons	Kilometers hr.	3281	Feet
Cubic inches	16.39	Cubic centimeters	Gallons water	8.3453	Pounds of water	Kilometers hr.	0.9113	Foot sec.
Cubic inches	5.787x10 <sup>-4</sup>	Cubic feet	Gallons min.	2.228x10 <sup>-3</sup>	Cubic feet sec.	Kilometers hr.	0.5396	Knots
Cubic inches	1.639x10 <sup>-3</sup>	Cubic meters	Gallons min.	0.8208	Liters sec.	Kilometers hr.	16.67	Meters / min.
Cubic inches	2.143x10 <sup>-3</sup>	Cubic yards	Gallons water, min.	6.0086	Tons water / 24 hrs.	Kilometers hr.	0.6214	Miles / hr.
Cubic inches	4.329x10 <sup>-3</sup>	Gallons	Grains (troy)	0.06480	Grains (avoir.)	Kms. / hr. sec.	27.78	Cms. sec. sec.
Cubic inches	1.639x10 <sup>-3</sup>	Liters	Grains (troy)	0.04167	Pennyweights (troy)	Kms. / hr. sec.	0.9113	Ft. sec. sec.
Cubic inches	0.03463	Pints (liq.)	Grains (troy)	2.0833x10 <sup>-3</sup>	Ounces (troy)	Kms. / hr. sec.	0.2778	Meters sec. sec.
Cubic inches	0.01732	Quarts (liq.)	Grains U.S. gal.	17.118	Parts / million			
Cubic meters	10 <sup>6</sup>	Cubic centimeters	Grains U.S. gal.	142.86	Lbs. / million gal.			
Cubic meters	35.31	Cubic feet	Grains / imp. gal.	14.286	Parts / million			
Cubic meters	61.023	Cubic inches						
Cubic meters	1.308	Cubic yards						
Cubic meters	264.2	Gallons						
Cubic meters	10 <sup>3</sup>	Liters						
Cubic meters	213	Pints (liq.)						
Cubic meters	1057	Quarts (liq.)						
Cubic yards	7.646x10 <sup>3</sup>	Cubic centimeters						
Cubic yards	27	Cubic feet						
Cubic yards	46,656	Cubic inches						
Cubic yards	0.7646	Cubic meters						
Cubic yards	202.0	Gallons						
Cubic yards	764.6	Liters						
Cubic yards	1616	Pints (liq.)						
Cubic yards	807.9	Quarts (liq.)						