



C. Emery Nelson, Inc.

INDUSTRIAL AND POWER PLANT EQUIPMENT

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HAMEL, MINNESOTA 55340

“THE SYSTEM THAT WORKS”

AVISTA TECHNOLOGIES

SPECIALTY CHEMICALS AND CLEANERS FOR
RO/MF/UF MEMBRANE SYSTEMS

BLOWER SILENCERS & FILTRATION

INLET & INLINE FILTERS, INLET & DISCHARGE SILENCERS
FOR BLOWERS, FANS & VENT SILENCERS
(MANUFACTURERS INCLUDED: SOLBERG, UNIVERSAL
AND BELMAR)

GARDNER DENVER, INC.

SUTORBILT LEGEND
DUROFLOW
CYCLOBLOWER
HELIFLOW
ROBUSCHI
IQ ENCLOSED PACKAGES

VACUUMS TO 27" HG, PRESSURES TO 36 PSIG,
10 CFM TO 14,570 CFM

COMPLETE / ENCLOSED BLOWER PACKAGES

GARDNER DENVER CENTRIFUGAL

HOFFMAN & LAMSON
BLOWERS
EXHAUSTERS
ENGINEERED SYSTEMS
CENTRAL VACUUM SYSTEMS

KNIGHT CORP.

LIQUID BAG FILTERS, PRESSURE VESSELS

OSECO, INC.

OVER-PRESSURE PROTECTION WITH RUPTURE DISCS,
DISC HOLDERS, AND EXPLOSION VENTS

PARKER | VELCON

INDUSTRIAL AND UTILITY OIL PURIFICATION SYSTEMS,
REPLACEMENT ELEMENTS & FILTER SEPARATORS

STANDARD XCHANGE - XYLEM

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

SUEZ - WATER TECHNOLOGIES & SOLUTIONS

HYTRES CARTRIDGE FILTERS
RO MEMBRANES
STOCKING DISTRIBUTOR FOR SPUN & PLEATED FILTERS
MEMBRANES AND MEMBRANE SYSTEMS

WATER SYSTEMS CONSULTING & SERVICE

WATER PURIFICATION SYSTEMS, INCLUDING DEIONIZERS,
ION EXCHANGE, REVERSE OSMOSIS, ULTRAFILTRATION
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 ⁻³	Grams	Pounds/cubic inch	27.68	Grams/cubic cm.
Kilowatts	4.425x10 ⁴	Foot-lbs./min.	Milliliters	10 ⁻³	Liters	Pounds/cubic inch	2.768x10 ⁴	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.	Milligrams/liter	1	Parts/million	Pounds/inch	178.6	Grams/cm.
Kilowatts	10 ³	Watts	Million gals./day	1.54723	Cubic ft./sec.	Pounds/sq. foot	0.01602	Feet of water
Kilowatt-hours	3415	British Thermal Units	Miner's inches	1.5	Cubic ft./min.	Pounds/sq. foot	4.883x10 ⁻⁴	Kgs./sq. cm.
Kilowatt-hours	2.655x10 ⁶	Foot-lbs.	Minutes (angle)	2.909x10 ⁻⁴	Radians	Pounds/sq. foot	6.945x10 ⁻³	Pounds/sq. inch
Kilowatt-hours	1.341	Horse-power-hrs.	Ounces	16	Drams	Pounds/sq. inch	0.06804	Atmospheres
Kilowatt-hours	860.5	Kilogram-calories	Ounces	137.5	Grains	Pounds/sq. inch	2.307	Feet of water
Kilowatt-hours	3.671x10 ⁶	Kilogram-meters	Ounces	0.0625	Pounds	Pounds/sq. inch	2.036	Inches of mercury
Liters	10 ³	Cubic centimeters	Ounces	28.349527	Grams	Pounds/sq. inch	0.07031	Kgs./sq. cm.
Liters	0.03531	Cubic feet	Ounces	0.9115	Ounces (troy)	Quarts (dry)	67.20	Cubic inches
Liters	61.02	Cubic inches	Ounces	2.790x10 ⁻⁵	Tons (long)	Quarts (liq.)	57.75	Cubic inches
Liters	10 ⁻³	Cubic meters	Ounces	2.835x10 ⁻⁵	Tons (metric)	Quintal, Argentine	101.28	Pounds
Liters	1.308x10 ⁻³	Cubic yards	Ounces, troy	480	Grains	Quintal, Brazil	129.54	Pounds
Liters	0.2642	Gallons	Ounces, troy	20	Pennyweights (troy)	Quintal, Castile, Peru	101.43	Pounds
Liters	2.113	Pints (liq.)	Ounces, troy	0.08333	Pounds (troy)	Quintal, Chile	101.41	Pounds
Liters	1.057	Quarts (liq.)	Ounces, troy	31.103481	Grams	Quintal, Mexico	101.47	Pounds
Liters/min.	5.886x10 ⁻⁴	Cubic ft./sec.	Ounces, troy	1.09714	Ounces (avoir.)	Quintal, Metric	220.46	Pounds
Liters/min.	4.403x10 ⁻³	Gals./sec.	Ounces (fluid)	1.805	Cubic inches	1	8.0208	Overflow rate (ft./hr.)
Lumber Width (in.) x Thickness (in.)	Length (ft.)	Board Feet	Ounces (fluid)	0.02957	Liters	Sq. ft./gal./min.		
12			Ounces/sq. inch	0.0625	Lbs./sq. inch	Temp. (°C.) + 273	1	Abs. temp. (°C.)
Meters	100	Centimeters	Parts/million	0.0584	Grains/U. S. gal.	Temp. (°C.) + 17.78	1.8	Temp. (°F.)
Meters	3.281	Feet	Parts/million	0.07016	Grains/Imp. gal.	Temp. (°F.) + 460	1	Abs. temp. (°F.)
Meters	39.37	Inches	Parts/million	8.345	Lbs./million gal.	Temp. (°F.) - 32	5/9	Temp. (°C.)
Meters	10 ⁻³	Kilometers	Pennyweights (troy)	24	Grains	Tons (long)	1016	Kilograms
Meters	10 ³	Millimeters	Pennyweights (troy)	1.55517	Grains	Tons (long)	2240	Pounds
Meters	1.094	Yards	Pennyweights (troy)	0.05	Ounces (troy)	Tons (long)	1.12000	Tons (short)
Meters/min.	1.667	Centimeters/sec.	Pennyweights (troy)	4.1667x10 ⁻³	Pounds (troy)	Tons (metric)	10 ³	Kilograms
Meters/min.	3.281	Feet/min.	Pounds	16	Ounces	Tons (metric)	2205	Pounds
Meters/min.	0.05468	Feet/sec.	Pounds	256	Drams	Tons (short)	2000	Pounds
Meters/min.	0.06	Kilometers/hr.	Pounds	7000	Grains	Tons (short)	32000	Ounces
Meters/min.	0.03728	Miles/hr.	Pounds	0.0005	Tons (short)	Tons (short)	907.18486	Kilograms
Meters/min.	196.8	Feet/min.	Pounds	453.5924	Grains	Tons (short)	2430.56	Pounds (troy)
Meters/sec.	3.281	Feet/sec.	Pounds	1.21528	Pounds (troy)	Tons (short)	0.89287	Tons (long)
Meters/sec.	3.6	Kilometers/hr.	Pounds	14.5833	Ounces (troy)	Tons (short)	29166.66	Ounces (troy)
Meters/sec.	0.06	Kilometers/min.	Pounds (troy)	5760	Grains	Tons of water/24 hrs.	83.333	Pounds water/hour
Meters/sec.	2.237	Miles/hr.	Pounds (troy)	240	Pennyweights (troy)	Tons of water/24 hrs.	0.16643	Gallons/min.
Meters/sec.	0.03728	Miles/min.	Pounds (troy)	12	Ounces (troy)	Tons of water/24 hrs.	1.3349	Cu. ft./hr.
Microns	10 ⁻⁶	Meters	Pounds (troy)	373.24177	Grams	Watts	0.05692	B.T. Units/min.
Miles	1.609x10 ³	Centimeters	Pounds (troy)	0.822857	Pounds (avoir.)	Watts	44.26	Foot-pounds/min.
Miles	5280	Feet	Pounds (troy)	13.1657	Ounces (avoir.)	Watts	0.7376	Foot-pounds/sec.
Miles	1.609	Kilometers	Pounds (troy)	3.6735x10 ⁻⁴	Tons (long)	Watts	1.341x10 ⁻³	Horse-power
Miles	1760	Yards	Pounds (troy)	4.1143x10 ⁻⁴	Tons (short)	Watts	0.01434	Kg.-calories/min.
Miles/hr.	44.70	Centimeters/sec.	Pounds (troy)	3.7324x10 ⁻⁴	Tons (metric)	Watts	10 ⁻³	Kilowatts
Miles/hr.	88	Feet/min.	Pounds of water	0.01602	Cubic feet	Watt-hours	3.415	British Thermal Units
Miles/hr.	1.467	Feet/sec.	Pounds of water	27.68	Cubic inches	Watt-hours	2655	Foot-pounds
Miles/hr.	1.609	Kilometers/hr.	Pounds of water	0.1198	Gallons	Watt-hours	1.341x10 ⁻³	Horse-power-hrs
Miles/hr.	0.8684	Knots	Pounds of water/min.	2.670x10 ⁻⁴	Cubic ft./sec.	Watt-hours	0.8605	Kilogram-calories
Miles/hr.	26.82	Meters/min.	Pounds/cubic foot	0.01602	Grams/cubic cm.	Watt-hours	367.1	Kilogram-meters
Miles/min.	2682	Centimeters/sec.	Pounds/cubic foot	16.02	Kgs./cubic meter	Watt-hours	10 ⁻³	Kilowatt-hours
Miles/min.	88	Feet/sec.	Milliers	5.787x10 ⁻⁴	Lbs./cubic inch			
Miles/min.	1.609	Kilometers/min.						
Miles/min.	60	Miles/hr.						



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“THE SYSTEM THAT WORKS”

DATE 02/2018

WEB SITE: 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
AIR FILTRATION

WATER TREATMENT EQUIPMENT

COMPLETE WATER SYSTEMS
PRETREATMENT SYSTEMS
CARBON/PARTICULATE PRETREATMENT
IRON REMOVAL SYSTEMS
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
VACUUM RELIEF VALVES
PRESSURE RELIEF VALVE
RUPTURE DISKS / EXPLOSION VENTS
VENT SILENCERS
WATER TREATMENT

WASTEWATER TREATMENT EQUIPMENT

AERATION BLOWERS
BATCH TREATMENT SYSTEM
CHEMICAL REACTION SYSTEM
OIL/WATER SEPARATOR
SOLIDS SEPARATOR
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
CROSSFLOW 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 ⁻³	Kilograms
Atmospheres	1.0333	Kgs. sq. cm.	Decigrams	0.1	Grams	Grams	10 ³	Milligrams
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 ⁻³	Pounds
British Thermal Units	0.2520	Kilogram-calories	Degrees (angle)	0.01745	Radians	Grams/cm.	5.600x10 ⁻³	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 ⁴	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 ⁴	Kilowatt-hrs.	Degrees/sec.	0.002778	Revolutions/sec.	Grams/liter	8.345	Pounds/1000 gals.
B.T.U./min.	12.96	Foot-lbs./sec.	Dekagrams	10	Grams	Grams/liter	0.062427	Pounds/cubic foot
B.T.U./min.	0.02356	Horse-power	Dekaliters	10	Liters	Grams/liter	1000	Parts/million
B.T.U./min.	0.01757	Kilowatts	Dekameters	10	Meters	Hectograms	100	Grams
B.T.U./min.	17.57	Watts	Drams	27.34375	Grains	Hectoliters	100	Liters
Centares (Centiares)	1	Square meters	Drams	0.0625	Ounces	Hectometers	100	Meters
Centigrams	0.01	Grams	Drams	1.771845	Grams	Hectowatts	100	Watts
Centiliters	0.01	Liters	Fathoms	6	Feet	Horse-power	42.44	B.T. Units/min.
Centimeters	0.3937	Inches	Feet	30.48	Centimeters	Horse-power	33.000	Foot-lbs./min.
Centimeters	0.01	Meters	Feet	12	Inches	Horse-power	550	Foot-lbs./sec.
Centimeters	10	Millimeters	Feet	0.3048	Meters	Horse-power	1.014	Horse-pwr. (Metric)
Centimtrs. of Mercury	0.01316	Atmospheres	Feet	1.3	Yards	Horse-power	10.70	Kg.-calories/min.
Centimtrs. of mercury	0.4461	Feet of water	Feet of water	0.02950	Atmospheres	Horse-power	0.7457	Kilowatts
Centimtrs. of mercury	1.360	Kgs. sq. meter	Feet of water	0.8826	Inches of mercury	Horse-power (boiler)	33.479	B.T.U./hr.
Centimtrs. of mercury	27.85	Lbs. sq. ft.	Feet of water	0.03048	Kgs./sq. cm.	Horse-power (boiler)	9.803	Kilowatts
Centimtrs. of mercury	0.1934	Lbs. sq. inch	Feet of water	62.43	Lbs./sq. ft.	Horse-power-hours	2547	British Thermal Units
Centimeters second	1.969	Feet min.	Feet of water	0.4335	Lbs./sq. inch	Horse-power-hours	1.98x10 ⁶	Foot-lbs.
Centimeters/second	0.03281	Feet sec.	Feet min.	0.5080	Centimeters/sec.	Horse-power-hours	641.7	Kilogram-calories
Centimeters/second	0.036	Kilometers/hr.	Feet min.	0.01667	Feet/sec.	Horse-power-hours	2.737x10 ⁹	Kilogram-meters
Centimeters/second	0.6	Meters/min.	Feet min.	0.01829	Kilometers/hr.	Horse-power-hours	0.7457	Kilowatt-hours
Centimeters/second	0.02237	Miles/hr.	Feet min.	0.3048	Meters/min.	Inches	2.540	Centimeters
Centimeters/second	3.728x10 ⁴	Miles/min.	Feet min.	0.01136	Miles/hr.	Inches of mercury	0.03342	Atmospheres
Cms. sec. sec.	0.03281	Feet sec. sec.	Feet sec. sec.	30.48	Cms./sec./sec.	Inches of mercury	1.133	Feet of water
Cubic centimeters	3.531x10 ⁻⁵	Cubic feet	Feet/sec./sec.	0.3048	Meters/sec./sec.	Inches of mercury	0.03453	Kgs./sq. cm.
Cubic centimeters	6.102x10 ⁻⁵	Cubic inches	Foot-pounds	1.286x10 ⁻³	British Thermal Units	Inches of mercury	70.73	Lbs./sq. ft.
Cubic centimeters	10 ⁻⁴	Cubic meters	Foot-pounds	5.050x10 ⁻⁷	Horse-power-hrs.	Inches of mercury	0.4912	Lbs./sq. inch
Cubic centimeters	1.308x10 ⁻⁴	Cubic yards	Foot-pounds	3.241x10 ⁻⁴	Kilogram-calories	Inches of water	0.002458	Atmospheres
Cubic centimeters	2.642x10 ⁻⁴	Gallons	Foot-pounds	0.1383	Kilogram-meters	Inches of water	0.07355	Inches of mercury
Cubic centimeters	10 ⁻³	Liters	Foot-pounds	3.766x10 ⁻⁷	Kilowatt-hrs.	Inches of water	0.002540	Kgs./sq. cm.
Cubic centimeters	2.113x10 ⁻³	Pints (liq.)	Foot-pounds min.	1.286x10 ⁻³	B.T. Units/min.	Inches of water	0.5781	Ounces/sq. inch
Cubic centimeters	1.057x10 ⁻³	Quarts (liq.)	Foot-pounds min.	0.01667	Foot-pounds/sec.	Inches of water	5.202	Lbs./sq. foot
Cubic foot	2.832x10 ⁴	Cubic cms.	Foot-pounds min.	3.030x10 ⁻⁵	Horse-power	Inches of water	0.03613	Lbs./sq. inch
Cubic foot	1728	Cubic inches	Foot-pounds min.	3.241x10 ⁻⁴	Kg.-calories/min.	Kilograms	980.665	Dynes
Cubic foot	0.02832	Cubic meters	Foot-pounds min.	2.260x10 ⁻⁵	Kilowatts	Kilograms	2.205	Lbs.
Cubic foot	0.03704	Cubic yards	Foot-pounds sec.	7.717x10 ⁻²	B.T. Units/min.	Kilograms	1.102x10 ⁻³	Tons (short)
Cubic foot	7.48052	Gallons	Foot-pounds sec.	1.818x10 ⁻³	Horse-power	Kilograms	10 ³	Grams
Cubic foot	28.32	Liters	Foot-pounds sec.	1.945x10 ⁻²	Kg.-calories/min.	Kgs./meter	0.6720	Lbs./foot
Cubic foot	59.84	Pints (liq.)	Foot-pounds sec.	1.356x10 ⁻²	Kilowatts	Kgs./sq. cm.	0.9678	Atmospheres
Cubic foot	29.92	Quarts (liq.)	Gallons	3.785	Cubic centimeters	Kgs./sq. cm.	32.81	Feet of water
Cubic foot minute	472.0	Cubic cms./sec.	Gallons	0.1337	Cubic feet	Kgs./sq. cm.	28.96	Inches of mercury
Cubic foot minute	0.1247	Gallons/sec.	Gallons	231	Cubic inches	Kgs./sq. cm.	2048	Lbs. sq. foot
Cubic foot minute	0.4720	Liters/sec.	Gallons	3.785x10 ⁻³	Cubic meters	Kgs./sq. cm.	14.22	Lbs. sq. inch
Cubic foot minute	62.43	Lbs. of water/min.	Gallons	4.95x10 ⁻³	Cubic yards	Kgs./sq. millimeter	10 ⁶	Kgs./sq. meter
Cubic foot second	0.646317	Million gals./day	Gallons	8	Pints (liq.)	Kiloliters	10 ³	Liters
Cubic foot second	448.831	Gallons/min.	Gallons	4	Quarts (liq.)	Kilometers	10 ³	Centimeters
Cubic inches	16.39	Cubic centimeters	Gallons, Imperial	1.20095	U.S. Gallons	Kilometers	3281	Feet
Cubic inches	5.787x10 ⁻⁴	Cubic feet	Gallons, U.S.	0.83267	Imperial gallons	Kilometers	10 ³	Meters
Cubic inches	1.639x10 ⁻⁵	Cubic meters	Gallons water	8.3453	Pounds of water	Kilometers	0.6214	Miles
Cubic inches	2.143x10 ⁻⁵	Cubic yards	Gallons min.	2.228x10 ⁻³	Cubic feet/sec.	Kilometers	1094	Yards
Cubic inches	4.329x10 ⁻⁵	Gallons	Gallons min.	0.06308	Liters/sec.	Kilometers hr.	27.78	Centimeters sec.
Cubic inches	1.639x10 ⁻²	Liters	Gallons min.	8.0208	Cu. ft. hr.	Kilometers hr.	54.68	Feet min.
Cubic inches	0.03463	Pints (liq.)	Gallons water, min.	6.0086	Tons water/24 hrs.	Kilometers hr.	0.9113	Feet sec.
Cubic inches	0.01732	Quarts (liq.)	Grains (troy)	1	Grains (avoir.)	Kilometers hr.	0.5396	Knots
Cubic meters	10 ⁶	Cubic centimeters	Grains (troy)	0.06480	Grams	Kilometers hr.	16.67	Meters min.
Cubic meters	35.31	Cubic feet	Grains (troy)	0.04167	Grams	Kilometers hr.	0.6214	Miles/hr.
Cubic meters	61.023	Cubic inches	Grains (troy)	2.0833x10 ⁻³	Pennyweights (troy)	Kms. hr. sec.	27.78	Cms. sec. sec.
Cubic meters	1.308	Cubic yards	Grains U.S. gal.	17.118	Parts/million	Kms. hr. sec.	0.9113	Ft. sec. sec.
Cubic meters	264.2	Gallons	Grains U.S. gal.	142.86	Lbs./million gal.	Kms. hr. sec.	0.2778	Meters sec. sec.
Cubic meters	10 ³	Liters	Grains imp. gal.	14.286	Parts/million			
Cubic meters	211.3	Pints (liq.)						
Cubic meters	1057	Quarts (liq.)						
Cubic yards	7.646x10 ³	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.)						