



Address: 202 Commerce Blvd, **Phone:** (724) 745-5300
 Lawrence , Pennsylvania ,
 15055 United States

Quotation:
Q-120-S

To:	Contractor Holder 202 Commerce Blvd., Lawrence, Pennsylvania 15241	Bid Date:	2018-02-23
Attn.:	N/A	Expiry Date:	2018-03-25
Phone:	724-745-5300	Creator:	Drew Pomrenke , dpomrenke@jboconnor.com
		Sales Rep.:	Casey Devlin , cdevlin@jboconnor.com
		Shipping Address:	, Pittsburgh, Pennsylvania, United States

Job Name: UPMC Hamot Patient Tower

Engineer: CJL Engineering

Comments:

Section Brand: Watts Drainage

Header: ***Watts Drainage does not meet PA.DGS please be advised***

Label	Product No. Description	List Price	Qty.
WH-1/WH-2	HY-725-K Watts - 3/4" (19 mm) diameter hose connection, 3/4" (19 mm) female x 1" (25 mm) male pipe connection, non-freeze hydrant, all bronze head, wall mount, concealed, bronze wall casing, chrome plated face, integral vacuum breaker, nickel bronze box and door, cylinder lock		
	HY-725-K,-6,-8 Watts - 6" (152 mm), 8" (203 mm) thick	\$1,370.00	1
	HY-725-K,-10,-12,-14 Watts - 10" (254 mm), 12" (305 mm), 14" (356 mm) thick	\$1,483.00	1
	HY-725-K,-16,-18 Watts - 16" (406 mm), 18" (457 mm) thick	\$1,594.00	1
Note: Spec 22 05 23-6			
RH-1	HY-900 Watts - 3/4" (19 mm) diameter hose connection, combination 3/4" female of 1" male threaded inlet connection, non-freeze, epoxy coated heavy duty cast iron head, bronze internal working parts and valve housing with 1" galvanized steel casing, roof hydrant with and lift handle and lock option, integral epoxy coated cast iron roof mounting plate with clamping collar, 1/8" NPT drain port	\$2,497.00	1
Note: Spec 22 05 23-9			
AD-1	RD-100-CP-6-B-D Watts - 14-1/8" (359 mm) diameter cast iron body, flashing clamp, no-hub outlet, 12-3/4" x 12-3/4" (324 mm x 324 mm) square, ductile iron grate, vandal proof, sump receiver, underdeck clamp		
	RD-100-CP-6-B-D,2,3,4 Watts - 2" (51mm),3" (76mm), 4" (102mm)	\$1,374.00	1
	RD-100-CP-6-B-D,5,6 Watts - 5" (127 mm), 6"(152 mm) outlet size	\$1,374.00	1
Note: Spec 22 14 13-2			
RD-1	RD-700-D Watts - 21" x 13-1/16" (533 mm x 330 mm), one-piece cast iron combination roof drain, flashing clamps with integral gravel guard, 4" (102 mm) overflow standpipe, no-hub outlet, 20" x 12-1/2" (508 mm x 317 mm), ductile iron dome, underdeck clamp		
	RD-700-D,3,4 Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$1,909.00	1

	RD-700-D,6	\$2,251.00	1
	Watts - 6"Ø (152 mm)		
Note: Spec 22 14 13-3 Note: Quoting as a true alternate.			
RD-2	RD-300-D-F-K80		
	Watts - 16-5/8" (422 mm) diameter cast iron body, flashing clamp, no-hub outlet, 15-1/4" (387 mm) diameter, aluminum dome, underdeck clamp, adjustable extension flange		
	RD-300-D-F-K80,2,3,4	\$1,463.00	1
	Watts - 2"Ø (51 mm), 3"Ø (76 mm), 4"Ø (102 mm) outlet size		
	RD-300-D-F-K80,5,6	\$1,702.00	1
	Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size		
	RD-300-D-F-K80,8,10	\$1,941.00	1
	Watts - 8"Ø (203 mm), 10"Ø (254 mm) outlet size		
Note: Spec 22 14 13-3			
CO-1	CO-460		
	Watts - cast iron stack, no-hub outlet, counter sunk brass plug		
	CO-460,2	\$180.00	1
	Watts - 2"Ø (51 mm)		
	CO-460,3	\$224.00	1
	Watts - 3"Ø (76 mm)		
	CO-460,4	\$348.00	1
	Watts - 4"Ø (102 mm)		
	CO-300-S7-6	\$552.00	1
	Watts - scoriated, square, access cover, nickel bronze, concealed mounting flanges, 7" (148 mm) square, vandal proof		
Note: Spec 22 14 13-3			
CO-2	CO-200-R-6		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, nickel bronze top, vandal proof		
	CO-200-R-6,2	\$569.00	1
	Watts - 2"Ø (51 mm)		
	CO-200-R-6,3	\$597.00	1
	Watts - 3"Ø (76 mm)		
	CO-200-R-6,4	\$772.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 14 13-3			
"CARPET CLAMPING FLANGE (-CF) = \$214.00 LIST ADDER			
CARPET MARKER (-RC) = \$58.00 LIST ADDER			
NB HEAVY DUTY (-RX) = \$116.00 LIST ADDER			
TILE RECESS (-T) = NO ADDITIONAL			
TERRAZZO RECESS (-U) = \$266.00 LIST ADDER"			
CO-3	CO-200-RX-4-6		
	Watts - 7" (178 mm) diameter, cast iron body no-hub outlet, brass plug, 5" (127 mm) round, heavy duty, ductile iron top, vandal proof		
	CO-200-RX-4-6,2	\$407.00	1
	Watts - 2"Ø (51 mm)		
	CO-200-RX-4-6,3	\$461.00	1
	Watts - 3"Ø (76 mm)		
	CO-200-RX-4-6,4	\$547.00	1
	Watts - 4"Ø (102 mm)		
Note: Spec 22 14 13-3			

FCO	CO-590 Watts - Round, threaded brass cleanout plug with countersunk head		
	CO-590,1.5 Watts - 1-1/2"Ø (39 mm)	\$36.00	1
	CO-590,2 Watts - 2"Ø (51 mm)	\$43.00	1
	CO-590,3 Watts - 3"Ø (76 mm)	\$76.00	1
	CO-590,4 Watts - 4"Ø (102 mm)	\$132.00	1
	CO-590,5 Watts - 5"Ø (126 mm)	\$205.00	1
	CO-590,6 Watts - 6"Ø (152 mm)	\$276.00	1
	Note: Spec 22 14 13-4		
DWN	RD-940-83 Watts - cast nickel bronze, anchor flange and pre-drilled counter-sunk mounting holes, no hub, stainless steel bird screen		
	RD-940-83,3,4 Watts - 3"Ø (76 mm), 4"Ø (102 mm) outlet size	\$1,289.00	1
	RD-940-83,5,6 Watts - 5"Ø (127 mm), 6"Ø (152 mm) outlet size	\$1,968.00	1
	RD-940-83,8 Watts - 8"Ø (203 mm)	\$2,511.00	1
	Note: Spec 22 14 13-4		
CL-1	ISCA-560 Series Watts - floor mounted, cast iron fitting, no hub waste connection, no hub vent connection (specify size). Cast iron compression seal faceplate assembly with steel mounting brackets, adjustable ABS nipple with integral test cap, heavy gauge, steel, offset uprights with welded feet	\$1,130.00	1
	Note: Spec 22 40 00-2		
EWC-1	CA-431-1 Watts - floor mounted bi-level carrier, heavy gauge steel uprights with integral welded feet, universal steel hanger support plate, plated hardware.	\$960.00	1
	Note: Spec 22 40 00-4		
L-1	TCA-411 Series Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.		
	TCA-411 Watts - floor mounted carrier, heavy gauge steel offset uprights with welded feet, steel cross plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.	\$782.00	1
	TCA-411-D Watts - back-to-back floor mounted carrier, heavy gauge steel offset uprights with welded feet, double cross steel plate with integral mounting bracket, sliding adjustable arm brackets and adjustable cast iron concealed arms with mounting clips, leveling screws and basin locking device.	\$1,114.00	1
	Note: Spec 22 40 00-4		

WC-2	ISCA-102-L/R	\$3,668.00	1
Watts - horizontal, cast iron fitting, 4"Ø, no hub waste connection, left/right side outlet, 2"Ø, no hub vent connection. epoxy coated ductile iron patented compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, epoxy coated, ductile iron, foot support			
	ISCA-102-D	\$7,074.00	1
Watts - double, horizontal, epoxy coated, cast iron fitting, 4"Ø, no hub waste connection, 2"Ø, no hub vent connection. epoxy coated ductile iron patented compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, epoxy coated, ductile iron, foot support			
	ISCA-122	\$4,037.00	1
Watts - single, vertical, epoxy coated, cast iron fitting, 4"Ø, no hub waste connection, , 2"Ø, no hub vent connection. epoxy coated ductile iron patent pending compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, ductile iron foot support			
	ISCA-122-D	\$7,783.00	1
Watts - double, vertical, epoxy coated, cast iron fitting, 4"Ø, no hub waste connection, , 2"Ø, no hub vent connection. epoxy coated ductile iron patent pending compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, neoprene bowl gasket, ductile iron foot support			
	ISCA-132-L/R	\$4,279.00	1
Watts - single, vertical, epoxy coated, cast iron fitting, 4"Ø, no hub waste connection and 4" Ø no hub side inlets, left/right side outlet, 2"Ø, no hub vent connection. epoxy coated ductile iron patented compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, neoprene bowl gasket, epoxy coated, ductile iron foot support			
	ISCA-132-D	\$8,020.00	1
Watts - double, vertical, epoxy coated, cast iron fitting, 4"Ø, no hub waste connection and 4" Ø no hub side inlets, , 2"Ø, no hub vent connection. epoxy coated ductile iron patented compression seal faceplate assembly, adjustable ABS slide nipple with integral test cap, neoprene bowl gasket, epoxy coated, ductile iron foot support			

Note: Spec 22 40 00-6

Section Brand: Watts Regulators

Label	Product No. Description	List Price	Qty.
WSB-1	2-M2DWB	\$161.50	1
Watts - brass body, 1/2" solder or compression connection, single lever, 3/4" hose connection outlets, 150 psi maximum pressure, 180° F maximum temperature, molded plastic enclosure with top and side knockouts, drain knock out to accommodate waste drain pipe (0006644 & 0006625)			
Note: Spec 22 05 23-7			
PRV-A	2300 : 4	\$21,637.20	1
Watts - Lead Free Direct Operatr Water Pressure Reducing Valve, 30-80psi, 4"(102mm) (0681060)			
	77F-DI-125 : 4	\$364.50	1
Watts - lead free cast iron body, graphite gasket, drain/blowoff connection furnished with closure plug, flange ends, ANSI B16.1 Class 125, 200 psi at 210°F WOG, non-shock, 4"Ø (102 mm) valve (0825203)			

Note: Spec 22 05 23-7. Please note that pressure gauges is not included.

PRV-B	LFN223B : 3	\$5,713.00	1
Watts - designed to reduce incoming water pressure to a sensible level to protect plumbing system components and reduce water consumption. Suitable for water supply pressures up to 300 (20.7 bar) with maximum working pressure: 300psi (20.7 bar). 3"(76mm), (0298620)			

	77F-DI-125 : 3	\$291.50	1
	Watts - lead free cast iron body, graphite gasket, drain/blowoff connection furnished with closure plug, flange ends, ANSI B16.1 Class 125, 200 psi at 210°F WOG, non-shock, 3"Ø (76 mm) valve (0825202)		
	<i>Note: Spec 22 05 23-7. Please note that pressure gauges is not included.</i>		

RH-1	LF8BC : 3/4	\$56.25	1
	Watts - Lead Free Hose Connection Vaccum Breaker, 3/4" (19mm)		
	<i>Note: Spec 22 05 23-9</i>		

Section Brand: Sloan

Label	Product No. Description	List Price	Qty.
CL-1	Royal 117-H	\$231.15	1
	Sloan - Exposed, service sink flush valve for use with top spud service sinks. 6.5 GPF Handle on front (H) (3010528)		

Note: Spec 22 40 00-2 Note: Quoting as a true alternate to the specified model.

WC-1	ST-2229	\$448.05	1
	Sloan - Floor mount, Rear Outlet, ADA Top spud water closet, 1.1 to 1.6 gpf (2102229)		

	Royal 111	\$199.45	1
	Sloan - Exposed 1 1/2" top spud. 1.6 GPF (3010000)		

Note: Spec 22 40 00-6. Please note that toilet height is ADA height, which is opposed to the specified.

WC-2	ST-2459-BPL-STG	\$170.55	1
	Sloan - Wall Hung Top Spud Water Closet with Bed Pan Lugs & SloanTec Glaze (2172450)		

	ROYAL BPW-1150-1.6	\$643.60	1
	Sloan - Bedpan washer water closet flushometer for floor mounted or wall hung top spud bowls. Installation meets ADA requirements. 1 1/2" top spud. 1.6 GPM (3919711)		

Note: Spec 22 40 00-6

WC-3	ST-2229-A-BPL	\$450.00	1
	Sloan - ADA Floor Mount Rear Outlet Bedpan Lug, Universal, Top Spud -2112229		

	ROYAL BPW-1150-1.6	\$643.60	1
	Sloan - Bedpan washer water closet flushometer for floor mounted or wall hung top spud bowls. Installation meets ADA requirements. 1 1/2" top spud. 1.6 GPM (3919711)		

Note: Spec 22 40 00-7

Section Brand: Powers

Label	Product No. Description	List Price	Qty.
TMV-1	SLFMM433HLAEM00-OTC	\$6,529.00	1
	Powers - Mixing Station.		

Note: Spec 22 05 23-7

TMV-2	LFLM495-1	\$252.00	1
	Powers - 1/2 LFLM495-1		

Note: Spec 22 05 23-8

TMV-3	ES150AE050	\$1,243.00	1
	Powers - Rough Bronze Valve and Piping Finish, Bottom/Top, T/P Gauge on Inlets		

Note: Spec 22 05 23-8

TMV-4	ETV400AE050	\$2,817.00	1
	Powers - HydroGuard XP Emergency Tempering Valve with Cold Water Bypass, Rough Bronze, Bottom/Bottom, T/P Gauge on Inlets		

Note: Spec 22 05 23-8

SH-1,2

P910HK101YW

\$841.00

1

Powers - Valve trim, Chrome plated ABS faceplate with color graphic insert for temperature indication w/ Low Flow Shower (1.5 gpm), Standard Chrome-Plated Brass, 24" Chrome ADA Wall Grab Bar System, Diverter Concealed, Metal Handle, 1/2" Sweat, Vacuum breaker, In-Line

Note: Spec 22 40 00-5

Special Terms:

All pricing is plus freight unless Mfr freight terms are met.

Pricing good for 30 days.

Pricing subject to change if Mfr pricing changes.

Terms

Above prices are net.

All taxes are extra.

Partial or expedited shipments, at customer request, may result in additional freight charges.

Any material over & above that what is listed is in addition to and therefore not provided for by this quotation.

Please ensure that all quoted product meets your projects specifications.

Our company will only be responsible for products shown on the attached quotation.