

Utility Data Report

ID # / Tag #	Qty	Item Description	Unit Cost	Extended Cost
0757916	2	STERILIZER ACCESSORY, WATER SAVER	16,000.00	32,000.00

Memo: For use with mechanical air removal (vacuum) sterilizers processing wrapped and unwrapped cycles with dry times exceeding 20 minutes. Reduces water consumption by approximately 70% (assuming cycle parameters incorporating 20 minutes or more of dry time). Consists of reservoir tank and pump assembly which includes motor, pump, ejector, temperature-operated valve, and interface package for sterilizer control systems. Installation to include flow adjustment for peak efficiency. To replace the water ejector as a source of vacuum.

Architectural:

wxdxh (in)	wxdxh (mm)	sq ft	sq m	lb	kg
16.50 x 8.75 x 37.00	419 x 222 x 940	0.0	0.0	190.0	86.3

Crated dimensions: 41"w (1041mm) x 41"l (1041mm) x 30" h (762mm). Eighteen inch (457mm) minimum clearance on all sides for service.

Electrical: 120 volt. Requires 30 Amp breaker. Recommended this product be connected to emergency power unit. Motor starter relay box: (1/2" conduit connection) to be mounted within 15 feet (4572mm) of sterilizer and no more than 6 feet (1829mm) above common floor. Conveniently accessible fused disconnect switch is required in the electrical supply line to this product (by customer).

Plumbing: Supply cold water to reservoir (fill), pipe size to unit 1/4" O.D. Copper tube; Pressure range dynamic 30-70 psi. Supply cold water to reservoir (temp control) 3/4" npt, pipe size to unit 1/2" O.D. Copper pipe (.30" minimum wall thk); Pressure range dynamic 30-70 psi. Vacuum to sterilizer (ejector), pipe size to unit flex hose 1 1/4", 1", or 3/4" I.D. Drain: overflow outlet to drain or collection system 1-1/4" npt. Temperature of drain water not to exceed 140 deg F under normal operating conditions. Drain responsibility of contractor.

Structural: Water saver vacuum port should be within 15 feet (4572mm) of sterilizer, and no more than 10 feet (3048mm) above the common floor. Vendor supplied interconnecting hose is 20 feet (6096mm) in length and can be shorted by the customer. Maximum weight: crated 295 lbs (134kg); Uncrated 190 lbs (96kg); Unit should be anchored to floor.

Const #	PC	FC	FE	CC	BC	Qty	Arch Rm #	Prgm Rm #	Rm Name	Department	Building	Site
	D				15	2	B0-222	B0-222	STERILIZER SERVICE AREA	CENTRAL STERILE PROCESSING	DEFA	DEFA