Smith Liquid Ammonia Pump	
Mfg: Smith	Model: MC-1044NSSA
Stock No: DCBJ1141.2	Serial No: 31 PDL

Smith Liquid Ammonia Pump. Model: MC-1044NSSA. S/N: 31 PDL. Flow rate for new pump is 17 gpm with required horsepower and pressure. Discuss with salesperson your process and product to determine if this refurbished pump should handle your specific duty. Maximum rpm: 1,800. Maximum case press: 1,000 psi. Maximum differential press: 75 psi. Maximum discharge: 400 psi. Lincoln AC motor: 5 hp, 1740 rpm, 230/460 V, 13.6/6.8 amps, 60 Hz, 3 phase. Pump inlet/outlet: 2 in. diameter, flange: 4-1/2 in. W x 4-1/2 in. L., with (4) holes that have a center to center distance of: 4-1/2 in L. Pressure regulation valve, type: A4, port: ¾ in. diameter, design pressure: 300 psi, range: 75-280 psi., Hansen check valve. Overall dimensions: 3 ft. 3 in. L x 1 ft. 11 in. W x 2 ft. 1 in. H. (ACN35)











