

Selection Chart for Sussman Condensate Return Systems

Condensate Model No.	For boiler Model	Max Pressure psig	Storage Tank Capacity (gallons)	Pump hp	Motor Volts Phase*	Pump Discharge Conn. NPT	Condensate Return Conn. NPT	L	H	W	Shipping Wt. Lbs.
ES 38083V	ES 12-72	100	17	1/3	120, 1	1¼	1¼	23	38	18	125
ES 38084V	ES 85-180	100	33	1/2	120,1	1¼	1¼	23	52	18	180
SVS 38013	SVS 150-300	15	33	1/3	120,1	1¼	1½	34½	41½	21	310
SVS 38022		60	33	1/2	120,1	1	1				
SVS 38019		100	33	¾	120,1	1	1				
SVS 38019		125	33	¾	120,1	1	1				
SVS 38014	SVS 360-420	15	40	1/3	120,1	1-¼	1½	40	41½	21	340
SVS 38026		60	40	1	230/460.3	1	1¼				
SVS 38026		100	40	1	230/460.3	1	1¼				
SVS 38028		125	40	2	230/460.3	1	1¼				
SVS 38028		150	40	2	230/460.3	1	1¾				
SVS 38015	SVS 495-540	15	53	1/3	120,1	1¼	1½	52½	45½	21	400
SVS 38029		60	53	1½	230/460.3	1	1¼				
SVS 38029		100	53	1½	230/460.3	1	1¼				
SVS 38030		125	53	2	230/460.3	1	1¼				
SVS 38031		150	53	3	230/460.3	1	1¾				
SVS 38017	SVS 630-720	15	85	1/3	120,1	1¼	1½	48	48½	27	600
SVS 38032		60	85	1½	230/460.3	1	1¼				
SVS 38033		100	85	2	230/460.3	1	1¼				
SVS 38034		125	85	3	230/460.3	1	1¼				
SVS 38034		150	85	3	230/460.3	1	1¼				
SVS 38017	SVS 810-945	15	85	1/3	120,1	1¼	1½	48	48½	27	600
SVS 38034		60	85	3	230/460.3	1	1¼				
SVS 38034		100	85	5	230/460.3	1	1¼				
SVS 38035		125	85	5	230/460.3	1	1¼				
SVS 38035		150	85	5	230/460.3	1	1¼				
SVS 38018	SVS 1080-1350	15	120	1/3	120,1	1¼	1½	67	48½	27	750
SVS 38036		60	95	3	230/460.3	1	1¼				
SVS 38031		100	95	5	230/460.3	2	2½				
SVS 38038		125	95	5	230/460.3	2	2½				
SVS 38039		150	95	7½	230/460.3	2	2½				
SVS 38054	SVS 1485-1620	30	220	1	230/460.3	1¼	1¼	78	32	84	1100
SVS 38055		60	220	5	230/460.3	1	1¼				
SVS 38056		125	220	7½	230/460.3	2	2½				
SVS 38057		150	220	10	230/460.3	2	2½				

* 1 Ph. motor 60 hertz only. 3 Ph. motor are 50/60 hertz.

When ordering: Specify model number of Condensate Return System and Boiler model number.