



Model SS Deaerator (Spray Type)

MODEL	5SS	10SS	15SS	20SS	30SS	45SS
CAPACITY (LBS/HR)	5000	10000	15000	20000	30000	45000
STORAGE (GAL)	100	200	300	400	600	900
STORAGE TANK DIAMETER (IN)	30	30	36	36	42	42
STORAGE TANK LENGTH (IN)	48	80	72	96	109	167
VERTICAL TANK DIAMETER (IN)	24	24	24	24	24	30
VERTICAL TANK LENGTH (IN)	25	25	28	28	28	30
DIMENSION A (IN)	63	95	89	113	128	186
DIMENSION B (IN)	50	82	64	99	114	169
DIMENSION C (IN)	56	56	62	63	69	68
DIMENSION D (IN)	50	50	56	58	64	62
DIMENSION E (IN)	71	71	81	81	87	90
STEAM INLET (IN)	2-1/2	3	4	5	6	8
MAKEUP SUPPLY LINE (IN)	1	1-1/4	1-1/4	1-1/2	2	2-1/2
DRAIN (IN)	2	2	2	2	2	3

OVERFLOW (IN)	1	1	2	2	2	3
VENT LINE (IN)	3/4	3/4	3/4	3/4	1	1-1/4
VENT ORIFICE (IN)	1/8	3/16	3/16	1/4	1/4	5/16
VACUUM BREAKER (IN)	1	1	1	1-1/2	1-1/2	2
SENTINEL VALVE (IN)	1.5×2	1.5×2	1.5×2	1.5×2	1.5×2	1.5×2
CHEMICAL INJECTION (IN)	(2) 1	(2) 1	(2) 1	(2) 1	(2) 1	(2) 1
SHIPPING WEIGHT (LBS)	2600	2950	3250	3900	4800	5700
OPERATING WEIGHT (LBS)	3500	4650	5800	7300	9850	13250
FLOODED WEIGHT (LBS)	4400	5700	6650	8250	10100	14850