

## Spunstrand HBS-Chemical Scrubbers Vertical PVC or FRP

Model <u>Number</u>	Diameter <u>(feet)</u>	Face Area <u>(ft2)</u>	Flow Rate <u>CFM @500 FPN</u>	Media height <u>(feet)</u>	Media Volume <u>(ft3)</u>	Vessel height <u>(feet)</u>	Flow Rate <u>(gpm/ft2)</u>	Recirc Rate <u>(gpm)</u>
RT-3.5	3.5'	9.6	4800	10	96	8-10'	6	58.0
RT-4.0	4'	12.65	6325	10	126.5	9-11'	6	76.0
RT-5.0	5'	19.6	9800	10	196	10-12'	6	118.0
RT-6.0	6'	28.25	14125	10	282.5	12-15'	6	170.0
RT-7.0	7'	38.45	19225	10	384.5	14-18	6	231.0
RT-8.0	8'	50.75	25375	10	507.5	15-18'	6	305.0
RT-9.0	9'	54.54	27270	10	545.4	15-18'	6	327.0
RT-10.0	10'	78.55	39275	10	785.5	15-18'	6	471.0
RT-12.0	12'	131	65500	10	1310	15-18'	6	786.0
RT-14.0	14'	154	77000	10	1540	17-20'	6	924.0
RT-15.5	15.5'	189	94500	10	1890	17-20'	6	1134.0

## Round Vertical Towers

Available in stand alone, packaged and skid mounted on smaller models

Complete automated NEMA 4X control and monitoring panels

Start-up and training included

OEM Fans available in PVC and FRP depending on sizing