

Spunstrand VBS-Chemical Scrubbers Cross-Flow

Horizontal FRP or PVC

Model Number	Diameter (feet)	Face Area (ft2)	Flow Rate CFM @500 FPM	Media height (feet)	Media Volum (ft3)	Vessel length (feet)	Flow Rate (gpm/ft2)	Recirc Rate (gpm)
PH-3.5	42"x42"	12.25	6,125	10	122.5	8-10'	6	210.0
PH-4.0	48"x48"	16	8,000	10	160	9-11'	6	240.0
PH-5.0	60"x60"	25	12,500	10	250	10-12'	6	300.0
PH-6.0	72"x72"	36	18,000	10	360	12-15'	6	360.0
PH-7.0	84"x74"	43	21,500	10	430	14-18	6	420.0
PH-8.0	96"x74"	49.3	24,650	10	493	15-18'	6	480.0
PH-10.0	120"x74"	61.7	30,850	10	617	15-18'	6	600.0
PH-12.0	144"x74"	74	37,000	10	740	15-18'	6	720.0
PH-14.0	168"x74"	86	43,000	10	860	17-20'	6	840.0
PH-15.5	186"x74"	95.6	47,800	10	956	17-20'	6	930.0
PH-15XL	180"x96"	120	60,000	10	1200	20-22	6	900.0
PH-16.0	192"x120"	160	80,000	10	1600	20-22	6	960.0

Horizontal Cross Flow Models

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