

CHV Product Range Technical Data Sheet

CHV Model No.	600
Gallons per Minute	155
Dimensions	
Machine Only:	
Length	6' 1"
Depth	2'
Height	5' 4"
Allowance M/C left for piping	1'
Allowance M/C right	1' (for air dome)
Weight (approx) Lbs.	
	200
Electrical	
Phases/Amps	3 Phase/ 135A
# of High Voltage Electrodes	One
Degerming	
# of Water Stabilizers	Three
Filtration	
# of Cyclone Filters	Six
# of Fine Filters	-
Pumps	
# of Pressure Pumps	-
# of Suction Pumps	Three
Size & No. of Tanks Without Oil Water Separator	
Absolute Minimum (No. X Gallons)	1 X 1500
Min. Recommended (No. X Gallons)	1 X 2000
Preferred Tanking Size (No. X Gallons)	2 X 2000
Size & No. of Tanks With Oil Water Separator	
Preferred (No. X Gallons)	
Silt Tank	1 X 2000
Oil Water Separator	1 X 500
Storage Tank	2 X 2000
Site Prep (Chassis installed by General Contractor During Site Build Out)	
To First Silt Tank	One 6"
To Oil Water Separator	None
To Final Storage Tank	One 6"
To Final Storage Tank	3" Electrical
Note: All PVC Chassis MUST have 90 degree SWEEPS, not 90 degree elbows.	
Lines (Installed by Freylit USA at Commissioning into Chases)	
Discharge Lines	Three
1 1/2" ID Suction Lines	Three
Power and Compressed Air	4 Power/ 3 CA