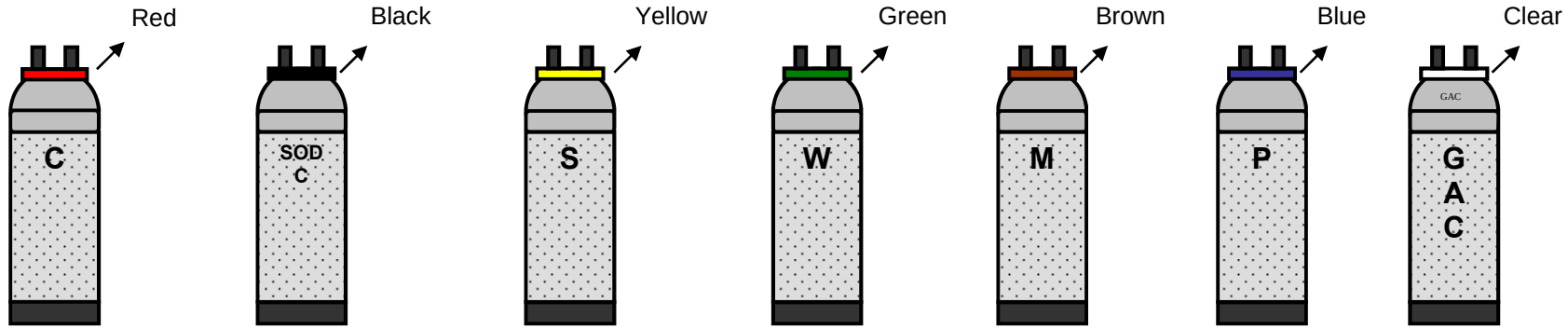
DI Tank Guide

Unit Designation →	8" Fiberglass	10" Stainless	10" Fiberglass	14" Fiberglass	14" Stainless	Flomax 37	Flomax 45
Volume	0.5 ft^3	1.6 ft^3	1.6 ft^3	3.6 ft^3	3.6 ft^3	37 ft3	45 ft3
Weight	37 lbs	148 lbs	135 lbs	303 lbs	316 lbs	3120 lbs	3790 lbs
Footprint	8" x 18"	10" x 10"	10" x 10"	14" x 14"	14" x 14"	40" x 40"	43" x 43"
Height	23"	42"	45"	50"	50"	96"	96"
Inlet Connection	1" Fem Union	1" Fem Union	1" Fem Union	1" Fem Union	1" Fem Union	2" Female Camlock	3" Female Camlock
Outlet Connection	1" Fem Union	1" Fem Union	1" Fem Union	1" Fem Union	1" Fem Union	2" Male Camlock	3" Male Camlock
Operating psi (max)	80 psi	80 psi	80 psi	80 psi	80 psi	80 psi	80 psi
Temperature Rating	80ºF	120ºF	80ºF	80ºF	120ºF	80ºF	80ºF
Optimum Flow (GPM)	1 to 2 GPM	2 to 8 GPM	2 to 8 GPM	3 to 20 GPM	3 to 20 GPM	15 to 100 GPM	20 to 165 GPM
PSI Drop	10 psi	10 psi	10 psi	10 psi	10 psi	10 psi	10 psi

Tank Color Codes



Strong Acid Cation (H^+ Form)

Strong Acid Cation (Na^+ Form)

Strong Base Anion (OH^- Form)

Weak Base Anion (OH^- Form)

Mixed Bed

Mixed Bed Polisher

GAC
Granular Activated Carbon