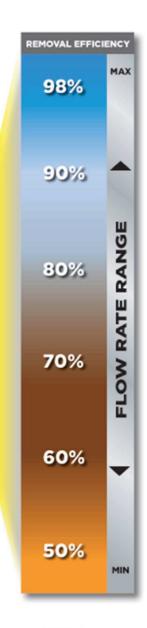


PARTICLE REMOVAL EFFICIENCIES

PARTICI	LE	SPECIFIC GRAVITY
MANGAI	NESE	7.4
GRAV LIMESTO MARB	ONE,	3.0 2.9
SAN		2.7 2.6
COAL	ASH	2.0
SILT		1.2 1.0
ALGAE BACTE		<1
Specific Gravity The more significant the difference between the specific gravity (density) of the particle and the water it is in, the greater the efficiency of the removal process of the particle.		





Removal Efficiency

The efficiency of the separation process is reduced based on the percentage reduction from the maximum stated flow of each model – see model flow rate chart above.