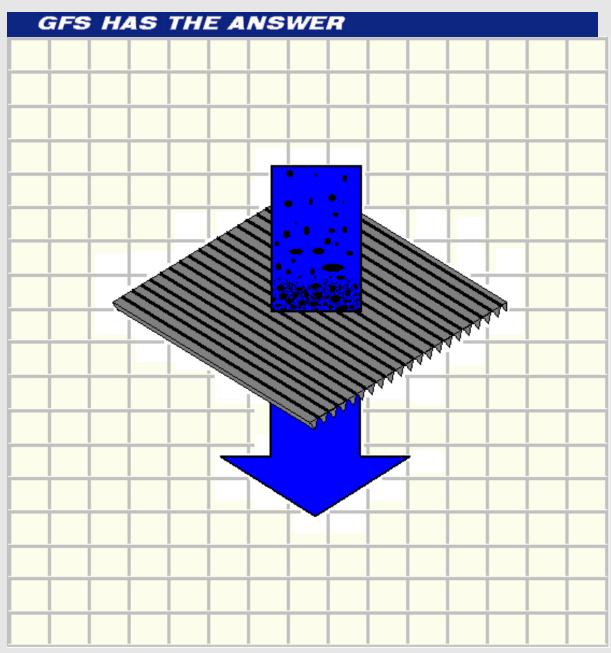


Gravity Flow Systems Southwest, Inc.



GFS Stainless Steel Wedgewater[™] Filter Bed The Ultimate in Rapid Solids Dewatering Media

The Stainless Steel Wedgewater[™] Filter Bed System The Ultimate Media That Saves You Time and Money in Your Sludge Dewatering Operation

The WedgewaterTM **Filter Bed System** is the result of intensive research, rigorous field testing, and years of experience in screen and filter design and manufacture. It offers fast, dependable sludge dewatering in only a few days and 1/6 to 1/10 the space of outmoded sand beds, and less operational, maintenance and energy requirements of mechanical units.

Built to last "forever", this unique system is composed of interlocking 304 or 316 stainless steel media panels that shrug off the effects of sun and environment. Corrosion and abrasion resistant, the media is virtually maintenance-free, requiring only a quick wash down between cycles, and a semi-annual check of the tank and media seals. The media incorporates a clog-resistant orifice design that allows copious amounts of drainage and still maintains an extremely high solids capture rate. The rugged construction allows operation of a small-to-medium sized front– steer or skid–steer loader for fast cake removal.

All types of sanitary sewage and water treatment plant sludges, flocculated with polymer, are efficiently dewatered by Wedgewater[™] Filter Beds. The system also effectively dewaters most biological and chemical industrial sludges. It is suited to both indoor and outdoor applications. Unaffected by wide variations in concentration, the system can dewater a 1% aerobically digested sludge one day, followed by a 5% primary sludge the next.





The simple dewatering operation is provided compliments of gravity, so the process costs practically nothing to operate. The low pressure process uses less polymer and energy. Manpower requirements is less than other systems, freeing your personnel to perform other important tasks, since the system practically runs itself — just turn it on, fill the bed, and turn it off!

Save time and money in your dewatering operations - contact your GFS Southwest representative for a complete proposal on implementing the Wedgewater[™] Filter Bed system into your operation.



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Dripping Springs, Tx. Tel: (830) 379-5730 • Email: info@gravityflow.com www.gravityflow.com