

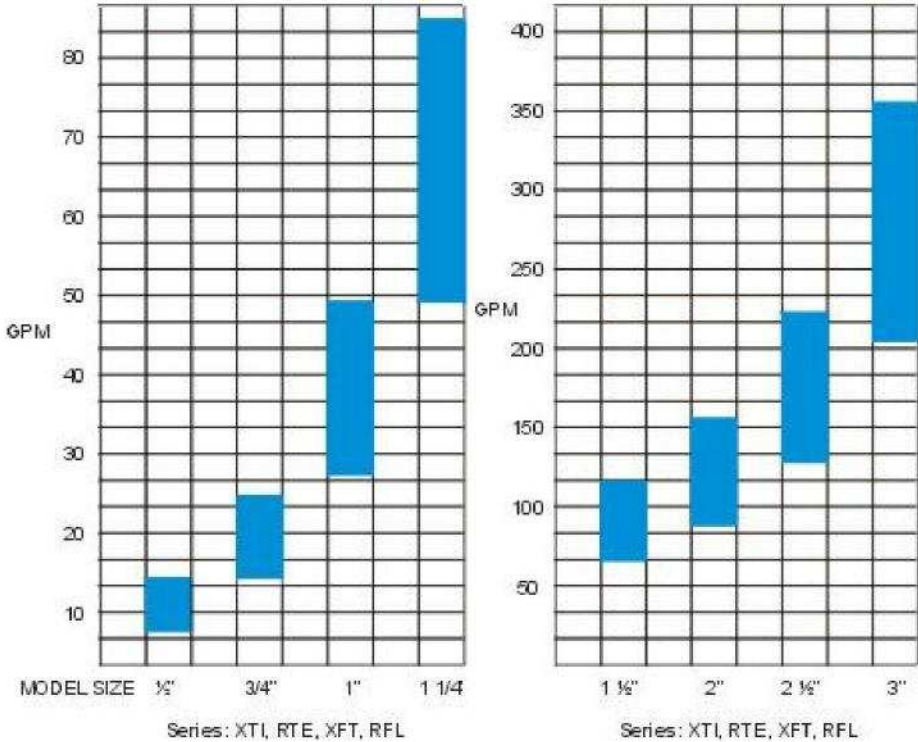
Separator Model Selection

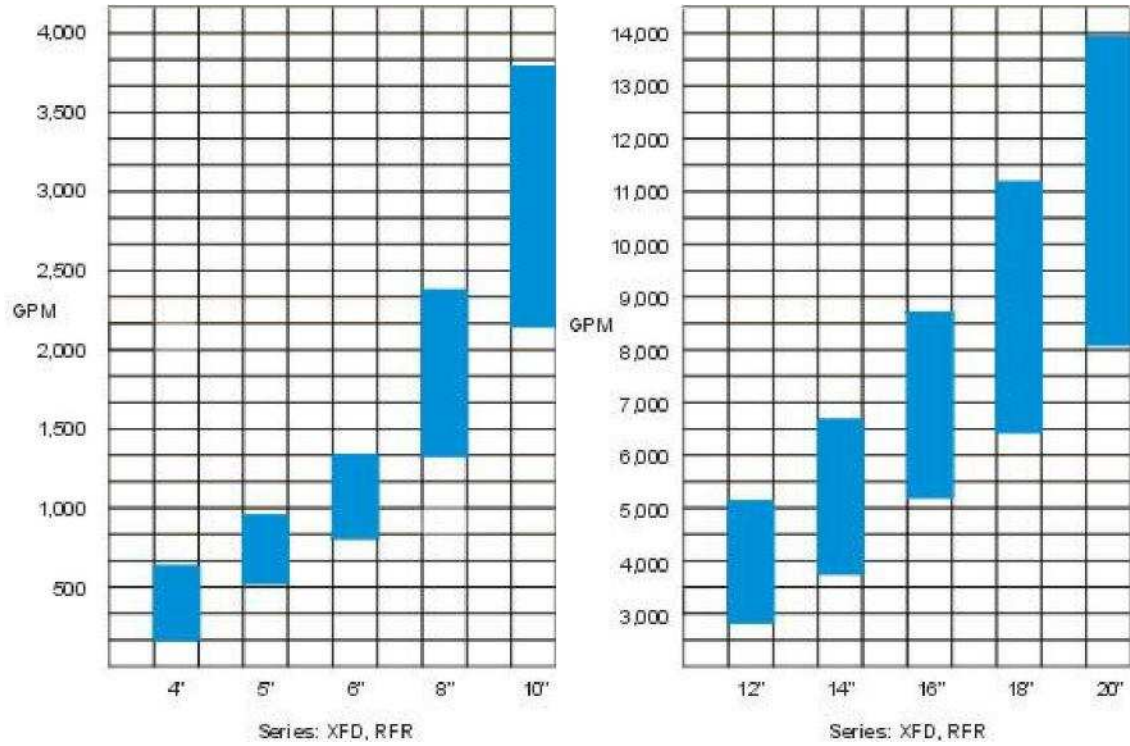
Solid-liquid separation efficiency depends on velocity. When sizing our separators, be sure to use the application flow rate chart.

Model Series	Particle Size			Solid Concentration			Flow Rate	
	<i>Fine</i> 40 microns - 15/16" <i>material</i>	<i>Irregular</i> Slurries, slings, <i>long material</i>	<i>Large</i> 40 microns - 1 3/4" <i>material</i>	<i>Low</i>	<i>Medium</i>	<i>High</i>	8 - 355 GPM	352 - 13,953 GPM
XTI, XFT								
RTE, RFL								
XFD								
RFR								

- Solids concentration capacity can be increased with the use of a continuous purge package
- For processes with larger particle sizes, consult factory

Flow rates and pressure differential data developed at an independent testing facility on a gravimetric flow stand, traceable to The National Institute of Standards and Technology (N.I.S.T.), USA.





We can assist you with the selection of equipment best suited to your specific needs. Contact our customer service department via e-mail through <http://www.richardhouriganinc.com/contact.html> or fax us at (877) 792-8376.