

Permeate Flow Rates of MMS R&D Systems

- A permeate flux of 10-25 L x m⁻² x h⁻¹ might be expected for common filtration processes (ceramic flux might be higher).
- The real flux value may vary according to application and product concentration.

<p>Triple System Lab Unit</p> <p>Flux L x m⁻² x h⁻¹</p> <p>Permeate L/h</p> <p>— Flat Sheet — Ceramic</p>	<table border="1"> <thead> <tr> <th>Type</th> <th>Module</th> <th>Area cm²</th> </tr> </thead> <tbody> <tr> <td>Flat Sheet</td> <td>3x discs Ø75 mm</td> <td>84</td> </tr> <tr> <td>Ceramic</td> <td>1x disc Ø75 mm</td> <td>28</td> </tr> <tr> <td>Hollow Fiber</td> <td>n/a</td> <td>n/a</td> </tr> </tbody> </table>	Type	Module	Area cm ²	Flat Sheet	3x discs Ø75 mm	84	Ceramic	1x disc Ø75 mm	28	Hollow Fiber	n/a	n/a
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