Star Compact Pilot Scale Plate & Frame Filter

Standard Features
- 304 stainless steel construction with polypropylene plates
- Portable, four-wheel, locking-caster design
- Six 47-cm precision-machined and internally ported plates for optimum sealing
- Large usable filtration area -- 40% more per plate than a 40-cm design
- Valved sample port
- 1 1/2” tri-clamp connections
- Small footprint -- 26” long x 21” wide x 30” high
- 0.5 µm pads furnished standard

Optional Features
- Expandable to a 25-plate design
- DE frames available
- Crossover plate for two-stage filtration
- Blank divider for varying batch sizes
- 316 stainless steel construction
- Pump and motor
- 0.2 µm, 0.3 µm, 0.45 µm, 0.7 µm, 1.0 µm, 2.0 µm, and 5.0 µm pads available

Filter Area Comparison

A 12-plate, 47-cm filter has approximately the same area as an 18-plate, 40-cm filter. That's six fewer pads to change/batch and fewer drip points to worry about!