

# Star Compact Pilot Scale Plate & Frame Filter



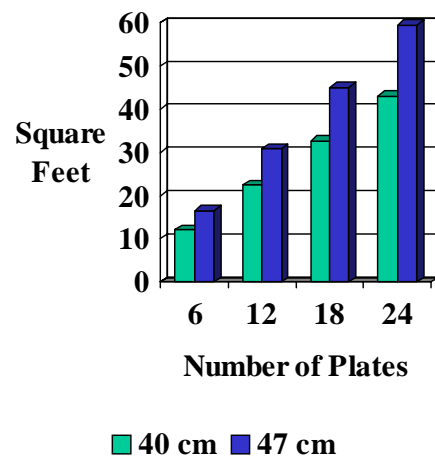
## Standard Features

- 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  $\mu\text{m}$  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  $\mu\text{m}$ , 0.3  $\mu\text{m}$ , 0.45  $\mu\text{m}$ , 0.7  $\mu\text{m}$ , 1.0  $\mu\text{m}$ , 2.0  $\mu\text{m}$ , and 5.0  $\mu\text{m}$  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!*



**The Hilliard Corporation**  
100 West Fourth Street  
Elmira, New York 14902-1504  
Phone: 607-733-7121  
Fax: 607-733-0928  
<http://www.hilliardcorp.com>

**Your Local Representative:**