

# Final Polishing Units (317 - 793 gal/hr)

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These polishing units are developed with user-friendly technology that allows the producer to control product quality with on-board intelligence for safety and usability. By adding one of our quality control options, batch data can be easily archived to assist your quality initiatives. Ordered with blank ports for this option, these units are easily upgraded to include our SMART Kit (page 43) as you expand your quality program. The compact footprint design is easy to integrate into existing plants at a low initial investment cost and low running costs.

These units are estimated to polish up to 6,000,000 gallons per year.

Replacement elements: Prefilter: PPE-001 Potfilter: FPE-002

## Specifications

Model	Flow Rate Monitor	DHC	Water Removal	Particulate Removal	Water Monitor	Power Supply
FPU-4W	317 gal/hr (1200 L/hr)	up to 18 lbs (8 kg)	up to 11 gal (3.0 liters)	optional	optional	See Below
FPU-6W	476 gal/hr (1800 L/hr)	up to 27 lbs (12 kg)	up to 17 gal (4.5 liters)	optional	optional	See Below
FPU-8W	793 gal/hr (3000 L/hr)	up to 36 lbs (16 kg)	up to 23 gal (6 liters)	optional	optional	See Below

## Model Code

### How to Build a Valid Model number for a Schroeder BPU:

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6
FPU					

Example: NOTE: One option per box

BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6
FPU	2W	1	WQ	0	0

= FPU2W1WQ00

BOX 1	BOX 2	BOX 3	BOX 4
<b>Filter Series</b> <b>FPU</b>	<b>Number of Moisture Removal Filters</b> <b>4W</b> <b>6W</b> <b>8W</b>	<b>Power Option</b> <b>1</b> 110V 60Hz <b>2</b> 220V 60Hz 1 phase <b>3</b> 460/230V 3 phase <b>4</b> 575V <b>5</b> Air <b>6</b> 110V 50 Hz	<b>Connection</b> <b>WQ</b> Wands with Quick Disconnects <b>16M</b> 1" NPT <b>32M</b> 2" NPT <b>10V</b> 1" Validine <b>20V</b> 2" Validine
<b>BOX 5</b> <b>Mobility</b> <b>S</b> Skid Mounted <b>W</b> Wheel Mounted	<b>BOX 6</b> <b>Quality Control</b> <b>0</b> Blank port <b>1</b> TCM for BioDiesel <b>2</b> TWS for BioDiesel <b>3</b> TCM and TWS for BioDiesel		