



SIDE-STREAM FILTRATION

RSI High Efficiency Filter

Skid-mounted side-stream filtration. No backwash. No floor drain.

WHY FILTRATION SHOULD BE SIMPLE



Many filtration systems need complicated backwash, floor drains and constant operator attention.

Particles that foul heat transfer surfaces are smaller than 10 microns.

We could not find a simple one, so we designed our own.

HOW THE RSI HEF IS BUILT

- ✓ Premium GRUNDFOS pump — the only major moving component
- ✓ EATON stainless steel bag filter housing
- ✓ No backwash required
- ✓ No floor drain required
- ✓ Simple two-pipe installation
- ✓ Building automation outputs available

ENGINEERING SPECIFICATIONS

Filtration range	50 micron to 1/2 micron	RSI HEF-100	100 GPM, 2"
Housing material	Stainless steel	RSI HEF-150	150 GPM, 3"
Installation	Side stream, ~5% flow	RSI HEF-200	200 GPM, 3"

Free, No-Obligation Quote

Built to any size you need. CAD, submittals and specification documents are available for design engineers.

Talk to RSI