

Culinary Steam Filter Station Kit

Performance that exceeds your needs

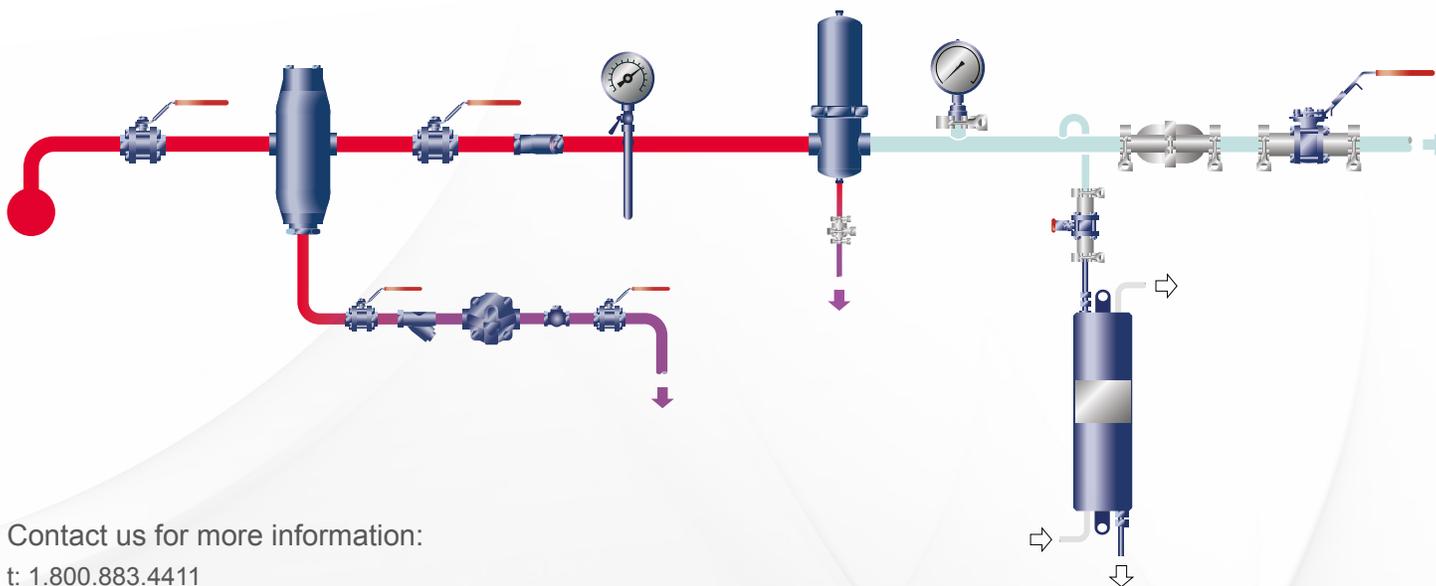
- Culinary Steam Filter Station Kit includes all components required to conform to 3A Accepted Practice 609-03
- CSF16 filter is 3A Certified
- Cleanable element reduces total cost of ownership
- Filter station kits available from one source ensure equipment compatibility
- Effective moisture and particle separation for optimum processing efficiency
- Compact design for ease of installation and maintenance

FS Steam Filter Stations

The use of any steam filter without adequate preconditioning of the steam will reduce performance, resulting in frequent element cleanings or replacement, and subsequent high maintenance costs.

The Spirax Sarco Culinary Steam Filter Kit includes:

- A line size separator with associated trap kit, which removes residual condensate and water droplets carried in suspension within the steam.
- 3A certified steam filter
- Pressure gauge assemblies up and downstream of the filter to provide visual indication of when elements need to be cleaned and replaced.
- Sample cooler for sampling steam downstream of the filtering device
- Stainless steel pipe and sanitary components downstream of the filter



Contact us for more information:

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Selecting a system

The selection table lists a number of steam filter stations based on a 2.8 µm absolute filter rating and the recommended 1 psi pressure drop. To choose an appropriate steam filter station kit, move to the row corresponding to the steam supply pressure available. Select the first steam filter station with a saturated steam capacity equal to or greater than that required.

If pressure regulation is required, product information is available upon request.

*Note: The Culinary team Filtration Kit piping and assembly available at an additional cost.
Full technical details for each product contained in a Steam Filter Station Kit are available upon request.*

| Steam Filter Station | FS-1/2 | FS-3/4 | FS-1 | FS-1 1/2 | FS-2 |
|------------------------------|----------------------------------|--------|------|----------|------|
| Line Size | 1/2" | 3/4" | 1" | 1 1/2" | 2" |
| Steam Supply Pressure (psig) | Saturated Steam Capacity (lb/hr) | | | | |
| 10 | 35 | 65 | 110 | 270 | 445 |
| 20 | 50 | 90 | 150 | 370 | 615 |
| 30 | 60 | 110 | 190 | 470 | 780 |
| 40 | 75 | 135 | 230 | 565 | 945 |
| 50 | 90 | 160 | 270 | 660 | 1105 |
| 60 | 100 | 185 | 310 | 755 | 1265 |
| 70 | 115 | 210 | 350 | 850 | 1420 |
| 80 | 125 | 230 | 385 | 950 | 1580 |
| 90 | 140 | 255 | 425 | 1040 | 1740 |
| 100 | 150 | 280 | 460 | 1130 | 1895 |
| 110 | 165 | 300 | 500 | 1230 | 2050 |
| 120 | 175 | 325 | 540 | 1320 | 2210 |

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