

**Compact Portable Filter Cart ■ Type SCFC**

**Product Description**

The STAUFF Compact Filter Cart (SCFC) is a very compact, light and handy filter cart, offering excellent service for maintenance departments. The carts assembled with a single or double Spin-on head allow the use of various elements from 3 µm absolute to 125 µm wire mesh. The SCFC can be used for off line filtration or as a transfer unit.

**Technical Data**

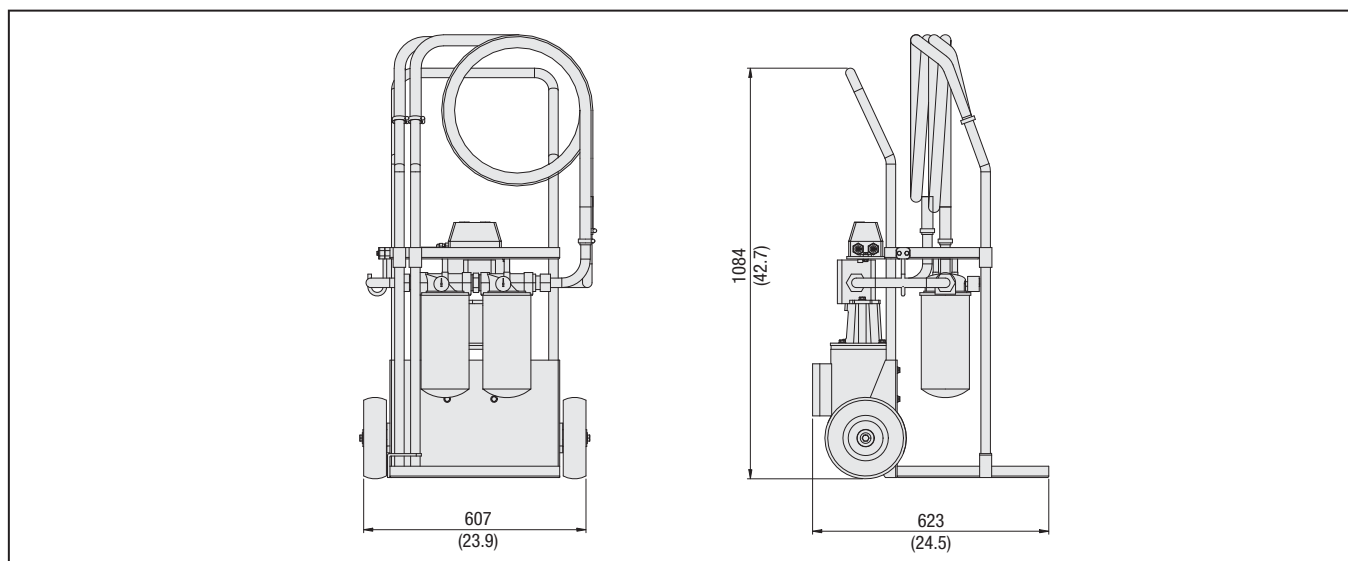
- Flow 19 l/min / 5 US GPM up to 38 l/min / 10 US GPM
- Electric motor single phase or three phases 1 HP
- Thermal overload relays
- Welded frame with tool tray epoxy coated
- Compact suction strainer
- Soecial flexible hoses reinforced with internal spiral, length 3,05 m / 10 ft
- Filter head with by-pass valve integrated
- Visual clogging indicator
- Weight: 53 kg / 177 lbs.

**Options**

- Single or dual stage filtration
- Gear pump or vane pump
- Electric motor standard: IEC or CSA/NEMA
- Filter elements: 10 or 25 µm (in paper), 3, 6, 12 or 25 µm B200 (Inorganic Glass Fiber) or 125 µm (Stainless wire mesh)
- Water absorption filter elements

Note: For special applications (fluids, temperature, etc.) please contact your local STAUFF distributor.

## Dimensions SCFC



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**SCFC2 - 10 - G - D - 6726 - 6707 - B - V - C - XX**

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## 1 Type

STAUFF Compact Portable Filter Cart **SCFC2**

## 2 Flow

38 l/min / 10 US GPM (standard option) **10**  
19 l/min / 5 US GPM **5**

## 3 Pump Types

Gear Pump (standard option) **G**  
Vane Pump **V**

## 4 Filter Head

Double head (parallel) (standard option) **D**  
Single head **S**  
2x single heads (series) (standard option) **2S**

## 5 Stage 1 Filter Element

Without filter element	<b>0000</b>
Synthetic 3 µm B200	<b>6704</b>
Synthetic 6 µm B200	<b>6707</b>
Synthetic 12 µm B200	<b>6731</b>
Synthetic 25 µm B200	<b>6726</b>
Paper 10 µm	<b>6721</b>
Paper 25 µm	<b>6711</b>
Water absorbing 10 µm	<b>6721-W</b>
Stainless Steel wire mesh 144 µm	<b>6791</b>

## 6 Stage 2 Filter Element (only for Filter Head Option 2S)

With D or S filter head option	<b>none</b>
Without filter element	<b>0000</b>
Synthetic 3 µm B200	<b>6704</b>
Synthetic 6 µm B200	<b>6707</b>
Synthetic 12 µm B200	<b>6731</b>
Synthetic 25 µm B200	<b>6726</b>
Paper 10 µm	<b>6721</b>
Paper 25 µm	<b>6711</b>
Water absorbing 10 µm	<b>6721-W</b>
Stainless Steel wire mesh 144 µm	<b>6791</b>

## 7 Sealing Material

NBR (Buna-N®) (standard option)	<b>B</b>
FPM (Viton®)	<b>V</b>

## 8 Contamination Indicator

Without indicator	<b>0</b>
Visual indicator (standard option)	<b>V</b>

## 9 Electric Motor Voltage

220 V AC @ 60 Hz - Three phases	<b>A</b>
110 V AC @ 50 Hz - Single phase	<b>B</b>
110 V AC @ 60 Hz - Single phase (standard option)	<b>C</b>
230 V AC @ 50 Hz - Single phase	<b>D</b>
230 V AC @ 60 Hz - Single phase	<b>E</b>
400 V AC @ 50 Hz - Three phases	<b>F</b>
400 V AC @ 60 Hz - Three phases	<b>G</b>
440 V AC @ 50 Hz - Three phases	<b>H</b>
440 V AC @ 60 Hz - Three phases	<b>F</b>
Special voltages on request	<b>X</b>

## 10 Special Configuration