

Overview

The Stauff Clean system includes a pneumatic launcher and a range of specially designed nozzles. The launcher uses compressed air to propel a foam projectile through the nozzle and into the hose, tube or pipe to be cleaned.

The various nozzles are specially designed to form an airtight seal on any hose, tube or pipe with or without end fittings.

The foam projectile is sized to be approximately 15% larger than the internal diameter of the hose, tube or pipe to be cleaned. The compression of the projectile against the internal wall cleans the internal surface and expels any loose contaminants from the end of the hose, tube or pipe.

Air Requirements

The Stauff Clean system will operate effectively with a compressed air supply ranging in pressure between 85 PSI (6 bar) and 120 PSI (8 bar).

Technical Specifications

- Air compressor requirement: 87-145 PSI (6-10 bar)
- Effective air volume: 66-106 GPM (250-400 liter/minute)
- Line diameter: 1/4"-2" (6mm-50mm)







Ordering Information

Launcher Kits		Nozzle Kits Sets			
SC-10UV-K	SC-LK1	SC-10UV-S	SC-18MT-S	SC-10J-S	SC-7B-S
Launcher kit complete with set of 10 universal nozzles	Launcher kit only	Universal Nozzle Set	Metric Tube Nozzle Set	JIC Nozzle Set	NPT Nozzle Set
		6mm, 8mm, 10mm, 13mm, 16mm, 19mm, 25mm, 32mm, 38mm, 50mm	6mm, 8mm, 10mm, 12mm, 14mm, 15mm, 16mm, 18mm, 20mm, 22mm, 25mm, 28mm, 30mm, 35mm, 38mm, 42mm, 50mm, 60mm	6mm, 8mm, 10mm, 13mm, 16mm, 19mm, 25mm, 32mm, 38mm, 50mm	1/4", 3/8" 1/2" 5/8", 3/4", 1", 1 1/4"

Projectiles

There are four types of projectiles available for the cleaning of hose, tube or pipe.

			
(S) Standard Series For the cleaning of hose, tube or pipe without end fittings or restrictions.	(C) Coupling Series For the cleaning of hose assemblies (hose with end fittings) or the removal of loose particles from tube or pipe.	(A) Abrasive Series For the cleaning of metal tube and pipe to remove light rust and scale. The projectile is recognized by the abrasive pad fixed to one end of the projectile.	(G) Grinding Series For the cleaning of metal tube and pipe to remove heavier rust and buildup from the internal surface. The projectile is coated in carborundum for the full length.
SC-S-07- ³ / ₁₆ " ID SC-S-09- ¹ / ₄ " ID SC-S-10- ¹ / ₄ " ID SC-S-12- ⁵ / ₁₆ " ID SC-S-14- ³ / ₈ " ID SC-S-16- ⁷ / ₁₆ " ID SC-S-18- ¹ / ₂ " ID SC-S-20- ⁹ / ₁₆ " ID SC-S-22- ⁵ / ₈ " ID SC-S-26- ³ / ₄ " ID SC-S-28- ¹³ / ₁₆ " ID SC-S-30- ⁷ / ₈ " ID SC-S-33-1" ID SC-S-36-26/27mm ID SC-S-38-1 ¹ / ₈ " ID SC-S-40-1 ¹ / ₄ " ID SC-S-45-1 ³ / ₈ " ID SC-S-50-1 ¹ / ₂ " ID SC-S-55-1 ³ / ₄ " ID SC-S-60-2" ID	SC-C-07- ³ / ₁₆ " ID SC-C-09- ¹ / ₄ " ID SC-C-10- ⁵ / ₁₆ " ID SC-C-12- ⁵ / ₁₆ " ID SC-C-14- ³ / ₈ " ID SC-C-16- ⁷ / ₁₆ " ID SC-C-18- ¹ / ₂ " ID SC-C-20- ⁹ / ₁₆ " ID SC-C-22- ⁵ / ₈ " ID SC-C-26- ³ / ₄ " ID SC-C-30- ⁷ / ₈ " ID SC-C-33-1" ID SC-C-40-1 ¹ / ₄ " ID SC-C-50-1 ¹ / ₂ " ID SC-C-55-1 ³ / ₄ " ID SC-C-60-2" ID	SC-A-07- ³ / ₁₆ " ID SC-A-09- ¹ / ₄ " ID SC-A-12- ⁵ / ₁₆ " ID SC-A-14- ³ / ₈ " ID SC-A-16- ⁷ / ₁₆ " ID SC-A-18- ¹ / ₂ " ID SC-A-20- ⁹ / ₁₆ " ID SC-A-22- ⁵ / ₈ " ID SC-A-26- ³ / ₄ " ID SC-A-30- ⁷ / ₈ " ID SC-A-33-1" ID SC-A-40-1 ¹ / ₄ " ID SC-A-50-1 ¹ / ₂ " ID SC-A-55-1 ³ / ₄ " ID SC-A-60-2" ID	SC-G-07-7mm ID SC-G-10-10mm ID SC-G-12-12mm ID SC-G-14-14mm ID SC-G-16-16mm ID SC-G-18-18mm ID SC-G-20-20mm ID SC-G-22-22mm ID SC-G-26-26mm ID SC-G-30-30mm ID SC-G-33-33mm ID SC-G-40-40mm ID SC-G-50-50mm ID SC-G-60-60mm ID
	*Standard Stock Items		