

DATA SHEET

SE 400 Pressurisation hose with swivel elbow H3-E

Updated: 01 Feb 2005

Description:	Breathing hose with a swivel elbow at the fan unit end and a swivel connection at the mask end for use with SE400AT or SE400AT-2 positive pressure demand respirator and SE-SHIELD protective suit in order to pressurize the suit.
Product name:	Pressurisation breathing hose H3-E
Features:	<ul style="list-style-type: none"> • Swivel elbow connection at the fan unit end and swivel connection at the mask end for freer movement and greater flexibility of the ensemble • Breathing hose to be fitted in place of the standard SE400AT breathing hose (H2) when wearing an SE-Shield protective suit • Provides a slight flow of air (30-50 l/min) which generates a positive pressure inside the suit • Inward leakage in suit when fitted with pressurization unit is typically 0.1%. Without positive pressure: approx 50% leakage after only a few minutes • Air outlet fitted with non-return valve
Application:	<p>The pressurization hose will create a positive pressure inside the suit, significantly enhancing the protection of the SE-Shield protective suit.</p> <p>Also, the ventilation of the suit is generally perceived as a significant improvement of the physical comfort of the wearer.</p>