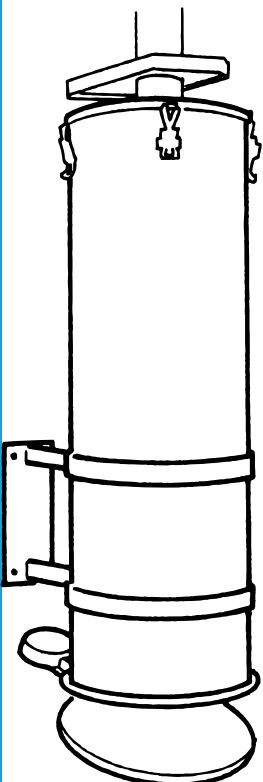


Technical Description

KSA 70 Pre-Separators

	Description	Part Number
	<p>Description KSA 70</p> <p>Application: Pre separation of metal chips and cutting fluids or similar materials near the work station to prevent wear on the pipe system.</p> <p>Description: The KSA 70 has a cyclone inlet with an internal wing for highest separation efficiency. The KSA 70 should be equipped with a valve at the outlet, controlled pneumatically or electrically. The bottom lid which opens downward is held closed by the vacuum when the top valve is open.</p> <p>Capacity: 353 cfm Volume: 70 l / 18.5 Gallons Inlet / outlet: Ø 100 mm / 3.9 in. Weight: 50 kg / 110 lb. Dimensions: H x L x W: 1300 x Ø 400 / 51.2 x Ø 15.7 in.</p>	
	<p>KSA 70 with Pneumatic control</p> <p>Toggle valve: 5/2 port Top valve: TAV 100 2PC</p> <p>Pneumatic control for vacuum on / off and emptying through 5/2 port toggle valve which should be positioned near the user. Used when only one extraction point is connected to the KSA. The valve kit includes nipples and 4 / 6 mm flex tube (25m / 82 ft.).</p>	<p>40 1101 80 40 6802 50 40 1460 30</p>
	<p>KSA 70 with Electrical control</p> <p>Control unit, KSA 70</p> <p>Top valve: TAV 100 2PC/MV24VAC Kit including control box with 24 V transformer universal relay switching the solenoid on TAV 100 MV/ 24VAC for vacuum on / off and emptying. Used when 2 or more points are connected to the KSA 70. The unit requires an external on / off switch which can be a separate switch or AS kit on KV50 or TAV 50.</p>	<p>40 1101 80 40 1210 80 40 1460 81</p>
	<p>Splashguard KSA 70</p> <p>Mounted on the KSA 70 to prevent material to fall outside the emptying area.</p>	<p>40 1101 90</p>