





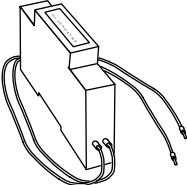



Technical Description

Electrical Control Equipment

	Description	Part Number
	<p>Control unit for KSA 70 Control box including 24 VAC transformer and universal relay. The unit requires external signal from a switch or AS set on KV50 or TAV 50. The control unit is used when two or more points are connected to KSA 70.</p>	<p>40 121080</p>
	<p>SSR, Automatic start / stop relay SSR can be installed when the installation is equipped with automatic vacuum valves with mi-cro switches, flap valves with micro switches or to any other switching function for the pilot signal line. Suitable for direct connection to all High va-cuum starters. Voltage: 24V AC</p>	<p>40 1211 30</p>
	<p>LCC, Load control unit LCC is used for start / stop of a stand by vacuum unit when two units (centrifugal fans) are connec-ted in parallel. LCC contains a current transformer which senses the load on the running unit. When the load ex-ceeds a value larger than a set maximum, the LCC automatically switches on the stand by unit. When the load drops the stand by unit is switched off. Time delays are built in to prevent unnecessary cycling. NB. The High vacuum starter for the stand by vacuum unit requires a SSR- relay.</p>	<p>40 7805 10</p>
	<p>Anti surge control Application: Flow control for VAC units. Stron-gly recomended for VAC 20 units if the system will run at a flow less than approx. 1000 m³/h. Description: The anti surge control measures the motor current to allow extra air into the fan when there is not sufficient flow from the system to provide a smooth operation. The kit consisting of; a current transformer, two current sensing relays and a motor driven TVS 76 valve, is factory mounted when ordered with the plant. Retro fit is possible.</p>	<p>40 0602 00</p>

Technical Description

Electrical Control Equipment

	Description	Part Number
	<p>Week timer Week timer with two channels for automatic start and stop of the vacuum unit. 40 program steps offer a large number of start and stop cycles over the week. 40 hours battery back up. Fits to DIN- rail inside starter cabinet. Supply voltage 24 V AC. Installed in starter when ordered together with starter.</p>	40 7507 50
	<p>Service hour meter Service hour meter 24V AC, 60 Hz. For all types of units.</p>	40 1211 41
	<p>AFC-B Automatic filter control. Used with all collectors except type RF. Can handle 4 Single or 2 Twin collectors. Multi-Voltage, 24-240 V AC or 24 V DC. Normal supply 24 V AC. (External cables not included)</p>	40 7805 00
	<p>AFC-RF Automatic filter control for type RF collectors. Can control 2 Single RF or 2 Twin RF collectors. Supply 24 V AC only. (External cables not included)</p>	40 7806 00
	<p>FBA The FBA unit monitors the pressure drop across the filter. If the pressure drop exceeds 4.5 kPa the alarm is activated. Stops the vacuum unit if wired to the Nederman High Vacuum Starter. Push button reset.</p> <p>The dust bin level alarm is activated when the dust bin is full. Stops the vacuum unit if wired to the High Vacuum Starter. Resets automatically when the bin is emptied.</p> <p>Both functions in one kit. (Includes special cables but not standard external cables.)</p>	40 7806 50