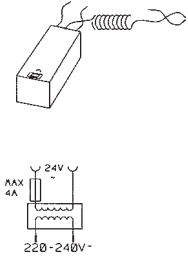


Accessories Shutter Valve Auto and El



Part No. 8168 Welding Auto-start with current sensor

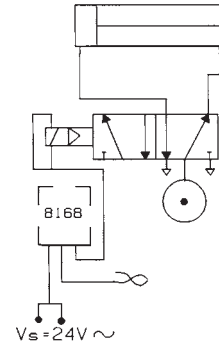
Used for automatic control of extraction in induction welding applications. Striking an arc will cause the current sensor to close a relay. In turn the relay causes solenoid actuation of an auto shutter. This control must be supplied with 24 V AC, 0,5 A.

Part No. 8029 Transformer 230/24 V AC 4 A

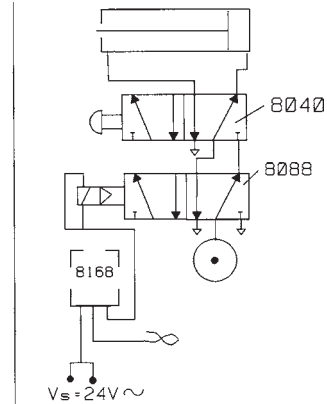
Supply transformer for 8168 Welding Auto-start

Connection Schematic

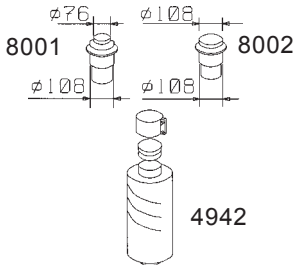
Welding



Welding + man



Vacuum Relief Valve



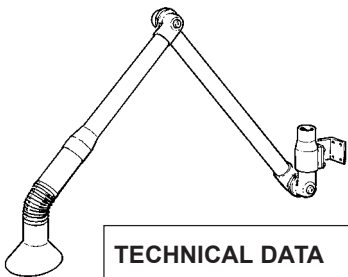
Part No. 8001 Vacuum Relief Valve ø76
Part No. 8002 Vacuum Relief Valve ø108

The vacuum relief valve bleeds in air at the pre-set relief level and can be installed at the outermost point on a tubing system. The valve will introduce transport air into the system when the pressure in the system exceeds the setting of the vacuum relief valve.

Accessories

Art nr 4942 Silencer ø100 300/200

Fume Extraction Arm



TECHNICAL DATA

	Q_{nom}	Δp_{nom}
ø50	150 m ³ /h	3 kPa
ø76	400 m ³ /h	3 kPa

In high pressure systems, the extraction arms may require a restrictive plate to compensate pressure for suitable air flow.

ø50 Part No. 590201

Self supporting fume extraction arms for extraction of fumes, vapours, etc. The maximum reach of the arm is 1.5 m, the normal working envelope is 0.5 m - 1 m. The hood is equipped with a 24 V halogen work lamp.

ø76 Part No. 590102

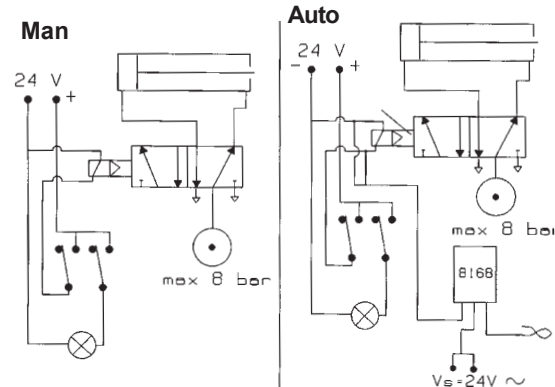
Extraction arm for welding fume etc. This articulated arm is easily adjusted to the correct working position. The hood is equipped with a 24 V 50 W halogen work lamp and dual switches for lamp and Shutter Valve El control. The 76 mm Extraction arm should always be installed with 1 m of 76 mm hose between the arm and tubing system.

Accessories Transformer 230V/24V, see above.

Suction hose 76 mm, see pg. 52

Assorted welding accessories, see pg. 60

Connection Schematic Extraction Arms



Dimensions, Extraction Arms

