

## MIG/MAG-Fume Extraction Torch *RAB Plus*



### The clean solution!

Every welding job generates fumes and smoke that might be hazardous if inhaled. Based on the well-established torch series "MB" the RAB *Plus* fume extraction torches offer efficient fume extraction through the torch. Special design solutions guarantee efficient smoke removal directly at its source without affecting the protective gas shield.

#### The Features:

- Direct extraction at the arc – guarantees a permanent protection of the welder's respiratory organs
- Problem-free installation in all existing MIG/MAG welding stations
- Small extraction tube diameter – better accessibility
- Aluminum extraction tube – considerable saving of weight
- Handle with extraction control and swivel joint – optimized handling
- A cable assembly with smaller diameters for all types – lower handling weight, optimum flexibility



# MIG/MAG-Fume Extraction Torch "RAB Plus" air- and liquid-cooled

RAB Plus  
in action ...



RAB Plus **with** fume extraction



RAB Plus **without** fume extraction

## Technical Data (EN 60 974-7)

### MIG/MAG-Fume Extraction Torch "RAB Plus" (air-cooled)

Type	Rating (A)		Duty cycle (%)	Wire-size (mm)
	CO <sub>2</sub>	Mixed Gases		
RAB Plus 15 AK	180	150	60	0.6-1.0
RAB Plus 24 KD	250	220	60	0.8-1.2
RAB Plus 25 AK	230	200	60	0.8-1.2
RAB Plus 36 KD	300	270	60	0.8-1.2

Subjects to change without notice.

### MIG/MAG-Fume Extraction Torch "RAB Plus" (liquid-cooled)

Type	Rating (A)		Duty cycle (%)	Wire-size (mm)
	CO <sub>2</sub>	Mixed Gases		
RAB Plus 240 D	300	270	100	0.8-1.2
RAB Plus 501	550	500	100	1.0-1.6
RAB Plus 501 D	500	450	100	1.0-1.6

Subjects to change without notice.



Alexander Binzel Schweißtechnik GmbH & Co. KG  
P.O. Box 10 01 53 · D-35331 Gießen  
Phone: ++49 (0) 64 08 / 59-0  
Fax: ++49 (0) 64 08 / 59-191

[www.binzel-abicor.com](http://www.binzel-abicor.com)