

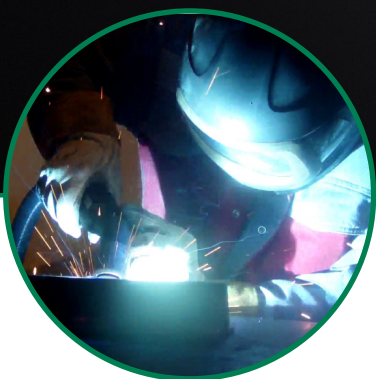
## DIX MR 340 C / MRZ 304 / MRZ 305

"A breath of fresh air"

- ▶ highly efficient fume extraction
- ▶ outstanding component access
- ▶ greatly reduced weight
- ▶ infinitely variable supplementary air control
- ▶ ergonomic handle
- ▶ impact resistant housing
- ▶ flexible supply hose

New Occupational Exposure Limits (OEL) according to  
Technical Rules for Hazardous Substances (TRGS) 900:

**Ensure a healthy work environment!**



DINSE – the coast is clear for clean air.

Protection for employees and the environment: Take on responsibility for your employees' health with fume extraction.

Welding produces gaseous and particulate substances that can lead to serious health hazards. The deployment of extraction units directly at the source is the most effective protection against toxic exposure.

Contact us! We'll help you find the ideal solution for your individual welding process



### Efficient fume extraction

The new DINSE fume extraction ensures the targeted extraction of welding fumes directly at the source. The extraction power is continuously adjustable. Excellent fume extraction is ensured even in the low-power range.

### Unbeatable ergonomics

Our tools' functionality and shape is what we focus on: Our developers have completely redesigned the handle of the DIX MR 340, MRZ 304 und MRZ 305 by drawing on decades of experience and the latest ergonomic findings. A highly secure grip, precise handling and a greater range of movement characterize the new design. The switch is cut off from the flue gas stream and is optimally protected.

### Optimal component access

The new welding torches boast an impressively slim design. Apparent contradictions such as efficient flue gas extraction, excellent component accessibility and a good view of the weld pool are seamlessly combined here.

### Greatly reduced weight

The welder benefits from the greatly reduced weight of the welding torch. Compared to other fume extraction torches all three variants are absolute lightweights on the market. The flexible cover hose makes for work that's easy on the joints. The cover hose's surface reduces friction on component surfaces.

### Highly versatile

DINSE provides the right equipment for every application. The new flue gas extracting welding torches are available in gas- and water-cooled versions.



DIX MRZ 304 / without fume extraction



DIX MRZ 304 / with fume extraction



#### Performance data:

DIX MR 340 C: 350 A / 60% DC CO<sub>2</sub> 300 A / 60% DC mixed gas

DIX MRZ 304 : 500A / 60% DC CO<sub>2</sub> 450 A / 60% DC mixed gas

DIX MRZ 305 : 550 A / 60% DC CO<sub>2</sub> 500 A / 60% DC mixed gas