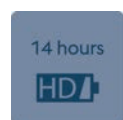


EVOLUTION V80/V80M AIR KIT

Air-Purifying Respiratory System



Customer benefits



Provides an operating time up to 14 hours



Fast & easy filter change - for an extended protection against harmful gases



For a perfect airflow setting according to your personal needs



For a reliable protection of your respiratory tract



For your constant safety - with a visual, audible and vibrating warning system



Shoulder harness with chest buckle for an ergonomic wearing comfort and an ideal weight distribution

EVOLUTION AIR



Evolution V80 Air Kit
with Evolution V80 Air:

- » ADF: Shade 2.5, 4-8 / 9-14, 80 x 124 mm
- » UHD display – ISO certification V1



Evolution V80M Air Kit
with Evolution V80M Air:

- » ADF: Shade 2.5, 4-8 / 9-14, 80 x 124 mm + Auto Shade Mode
- » Special features: Tack mode, shade lock, 2-step delay, fade delay
- » UHD display – ISO certification V1



Evolution Air
(Complete Blower Unit)

- Features**
- » Particle filter (P R SL) or optional use of combi filters (A1B1E1 P R SL)
 - » Standard: EN 12941 protection class TH3 P R SL / TH3 A1B1E1 P R SL in combination with Evolution V80/V80M Air
 - » Operating time: Up to 14 h with the heavy-duty battery 7.800 mAh - quick charge, included in the kit bags Evolution V80/V80M Air Kit
 - » Charging time: 3 hours
 - » Flow rate 180 - 240 l/min - adjustable at 6 levels
 - » Visual, audible and vibrating warning system for insufficient airflow (below 170 l/min) and/or low battery charge
 - » Universal quick charger (USB-C port)
 - » Weight: 1.120 g (including battery, assembled filter)

Evolution Air Kits		MOQ*	Art.No
Evolution V80 Air Kit	Ready to use kit: Evolution Air with Evolution V80 Air welding helmet in a stylish bag. Incl. spares: 3 front cover lenses, 2 inner cover lenses and 20 pre-filters	1 pce	89509
Evolution V80M Air Kit	Ready to use kit: Evolution Air with Evolution V80M Air welding helmet (with Auto Shade Mode) in a stylish bag. Incl. spares: 3 front cover lenses, 2 inner cover lenses and 20 pre-filters	1 pce	89510
Evolution Air (Complete Blower Unit w/o head top)	Ready to use blower unit including motor unit with assembled particle filters, pre-filters, spark guards and filter covers, flexible air hose, heavy-duty battery, universal charger, comfort belt, shoulder harness and airflow tester	1 pce	77008

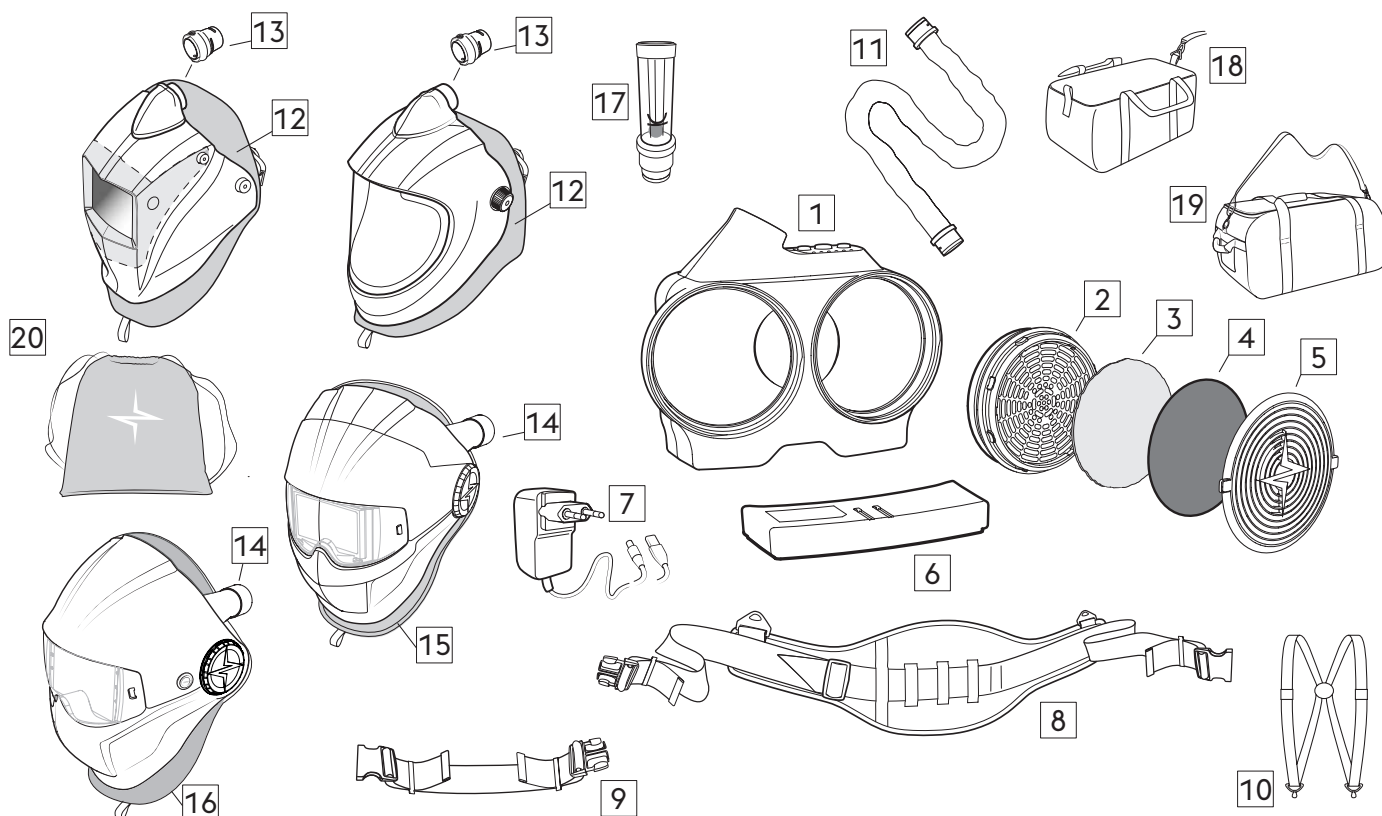
* MOQ (Minimum order quantity)

HEADTOPS FOR THE USE
WITH EVOLUTION AIR
(PAPR SYSTEM)



Guardian^{50M} Air - matt blue	 » ADF: Shade 4, 9-13 » External shade adjustment knob » External grind mode button » Display: 50 x 100 mm - True Colour » EN 379 classification 1/1/1/2 86669	Guardian^{50FM} Air (flip-helmet) - matt blue	 » ADF: Shade 4, 5-9/9-13 » Internal grind mode setting » Display: 50 x 100 mm - True Colour » EN 379 classification 1/1/1/2 86682
Guardian⁶² Air - glossy blue	 » ADF: Shade 4, 5-9/9-13 » External grind mode button » Display: 62 x 98 mm - True Blue Colour » EN 379 classification 1/1/1/2 57007	Guardian^{62F} Air (flip-helmet) - glossy blue	 » ADF: Shade 4, 5-9/9-13 » External grind mode button » Display: 62 x 98 mm - True Blue Colour » EN 379 classification 1/1/1/2 57029
Evolution Vision^{65F} Air (flip-helmet) - glossy blue	 » ADF: Shade 3, 4-8/9-14 » UHD-Display: 65 x 96 mm - True Colour » EN 379 classification 1/1/1/1 87438	Evolution Vision^{65FM} Air (flip-helmet) - matt blue	 » ADF: Shade 3, 4-8/9-14 + Auto-Shade Mode » UHD-Display: 65 x 96 mm - True Colour » EN 379 classification 1/1/1/1 87440
Big Vision Air (grinding visor) - glossy blue	 » Grinding visor » 180 x 160 mm viewing area 73314	Evolution V80 Air – glossy blue	 » ADF: Shade 2.5, 4-8/9-14 » UHD-Display: 80 x 124 mm – True Colour » ISO Classification V1 89508
Evolution V80M Air – matt blue	 » ADF: Shade 2.5, 4-8/9-14 + Auto-Shade Mode » UHD-Display: 80 x 124 mm – True Colour » ISO Classification V1 » Special features: Tack mode, shade lock, 2-step delay, fade delay 89511		

SPARE PARTS



No.	Description	Art. No.
1	Evolution Air motor unit	77011
2	Particle filter P R SL Evolution Air (4 pieces)	88452
2	Combi filter A1B1E1 P R SL (2 pieces)	57127
3	Pre-filter (20 pieces)	57097
3	Pre-filter (40 pieces)	57099
3	Odour-pre-filter (6 pieces)	75094
4	Spark guard (2 pieces)	57089
5	Filter cover (2 pieces)	57082
6	Heavy-duty battery (7.800 mAh) - quick charge	87598
6	Heavy-duty battery (7.800 mAh)	57075
6	Standard battery (5.200 mAh)	86660
7	Quick charger - to be used with 87598 - Heavy-duty battery (7.800 mAh) only	87599
7	Universal charger	57081
8	Comfort belt	57144
8	Leather comfort belt	75685

No.	Description	Art. No.
9	Comfort belt extension (265mm)	64255
10	Shoulder harness	57146
11	Flexible air hose w/o cover	88798
11	Air hose cover <125 cm	88799
11	Air hose cover <180 cm	88801
11	Standard air hose - non-flexible (100 cm)	64915
12	Face-seal (for all Guardian Air + Big Vision Air)	57182
13	Air duct (for Guardian Air + Big Vision Air)	87143
14	Air duct (for Evolution Vision Air)	87441
15	Face-seal (for Evolution Vision 65F/65FM Air)	87596
16	Face-seal (for Evolution V80/V80M Air)	89512
17	Airflow tester	57184
18	Böhler Bag blue	57186
18	Böhler Bag black	86702
19	Evolution Bag blue 2.0	89232
20	Böhler Head top pouch black	87139