F20 & F20 Air

Flip front fixed shade welding helmet



The ESAB F20 has a ‘flip up’ front in to which a welding glass is fitted. There is also a protective plastic lens that gives facial protection when the front is in the up position. Welding glass 10 DIN included in all helmets. CE-approved according to EN175.

- 60 x 110 mm & 90 x 110 mm flip front options
- Lightweight shell with comfort headgear
- Changeable DIN lenses
- Inside viewing visor
- Respiratory option with ESAB PAPR

Visit **esab.com** for more information.

Process

- SMAW/MMA (Stick)
- GMAW (MIG/MAG)
- GTAW (TIG)
- Oxy Fuel Cutting
- Plasma Cutting
- PAW - Plasma Arc Welding



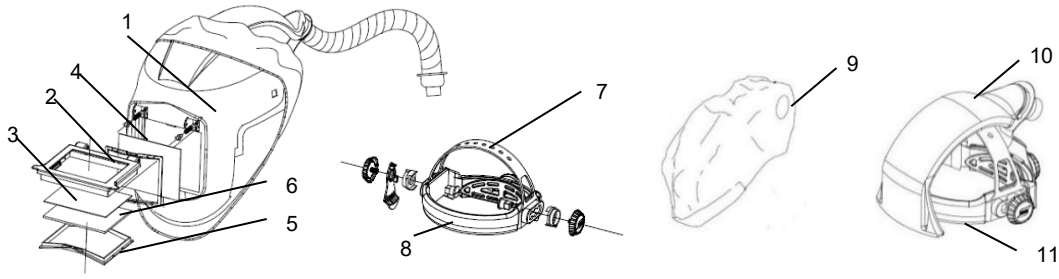
F20 Air with ESAB PAPR

F20 & F20 Air

Specifications	
Viewing Area	90mm x 110mm & 60mm x 110mm
Lens Shade	DIN 10
Standards	CE, ANSI, CSA, ASNZS, EN12941 Class TH2 P R SL
Weight - 60 x 110	560g
Weight - 90 x 110	580g
Weight - 90 x 110 Air	740g

Ordering Information	
F20 60 x 110	0700000426
F20 90 x 110	0700000427
F20 Air 90 x 110 Prepared for fresh air (incl. air duct and face seal)	0700000429
EPR-X1.1 PAPR system with expandable hose	0700500920
Wear and Spare Parts	
1. Main Shell F20	0700000509
2. Visor Flip F20 60 x 110	0700000510
2. Visor Flip F20 90 x 110	0700000511
3. Plastic Cover Lens 60 x 110	0160307001
3. Plastic Cover Lens 90 x 110	0160307004
4. Inside/Outside Cover Lens 60 x 110, 90 x 110	0700000252
5. Lens Retaining Clip 60 x 110	0700000255
5. Lens Retaining Clip 90 x 110	0700000256
6. Filter Lens 60 x 110 Shade 10 Pk 25	0160292002
6. Filter Lens 90 x 110 Shade 10 Pk 25	0760031632
7. Head Gear	0700000415
8. Sweat Band	0700000414
9. Head & Face Seal F20	0700000522
10. Headgear Including Airduct	0700000420
Kit Bag (empty)	0700002315

For additional information on PAPR units please see separate fact sheet.



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GLOBALLY CERTIFIED MANAGEMENT SYSTEMS

XA00190520 GL/EN 10/2026 ESAB reserves the right to alter specifications without prior notice.