
Data Sheet: Sundström SR520



Protective supplied air hood

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| Description | Soft protective hood for direct connection to Sundström PAPR or through SR507 regulator to a fixed supplied-air system |
| Features | <ul style="list-style-type: none">— Protects the respiratory organs, the face, and the crown of the head— Impact and chemical resistant visor (cellulose acetate)— Air supply keeps visor mist-free— Adjustable head harness— Permanently mounted, flexible breathing hose— Exhalation valve— Certified as intrinsically safe by IECEx |
| Air flow | <ul style="list-style-type: none">— 175 l/min (normal mode)— 240 l/min (boost mode) |
| Temperature range | <ul style="list-style-type: none">— Operation: -10°C to $+55^{\circ}\text{C}$ at $<90\%$ RH— Storage: -20°C to $+40^{\circ}\text{C}$ at $<90\%$ RH |
| Weight | 360 g with hose |
| Low flow warning | <175 l/min |
| Intrinsic safety class | See SR500ex datasheet |