
Data Sheet: Sundström SR530



Protective supplied air hood

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, head and shoulders— 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	480 g with hose
Low flow warning	<175 l/min
Intrinsic safety class	See SR500ex datasheet