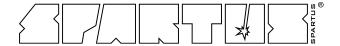


hose with protective sleeve ■ spark shield ■ 2 HEPA main filters ■ 4 active carbon pre-filters ■ harness ■ lithium-ion battery ■

charger with replaceable tips ■ bag



code: 080-10-301N



TECHNICAL PARAMETERS

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SPARTUS® Pro 301X

Active field of view [mm]	Filter optical class [mm]	Shading (standby)	Variable welding shades (operating)	Light to dark switching time [s]	Delay control light to dark switching time [s]		Regulations	Weight [g]	
100×65	1/1/1/1	DIN 4	DIN 4 - 8 DIN 9 - 13	1/30000	0.3 - 0.9	yes	internal	490	
Air supply									
Variable air supply speed control [l/min]		Operatir time [h	 Batery type 	Charging cycle	Charging time [h]	Noise leve max. [dB]	l Indicate	or light	
level 1: 170 level 2: 220		level 1: 10 level 2: 9		> 500	2.5	60		Optical warning amd audible alarm	



INFORMATION

The SPARTUS® Pro 301X welding helmet designed to protect the welder's eyes and face against harmful radiation and weld spatters while applying TIG, MIG/MAG and MMA welding techniques. Additionally it is equipped with grinding functionality. The automatic welding filter falls into the highest optical class 1/1/1/1, which in combination with the large field of view of 100 x 65mm offers perfect visibility. Built-in 4 modern sensors guarantee the highest filter sensitivity. The filter is adjustable: dark level, brightening time, sensitivity and TEST functionality. The SPARTUS® Pro 301X welding helmet is a high-end product designed for the most discerning welders and is now available with an air supply system.



The SPARTUS® Pro air supply system guarantees clean and dry air for the welder in particularly tough, highly dusty and humid environment. The TH3P high level of respiratory protection system is provided with a set of replaceable filters (main HEPA, pre-filter with active carbon). The whole is protected by a spark shield. The supply air system is offered with adjustable airflow rates: 170 l/min and 220 l/min. Any airflow problems are indicated by a vibration-acoustic alarm system. The breathing hose is connected with the welding helmet's headset. This solution ensures comfort and convenience while moving around at work.

A large switch allows convenient control of the device even when wearing welding gloves. The brushless motor guarantees energy-saving and extremely quiet operation. Replaceable lithium-ion battery safeguards continuous operation longer than 10 hrs.





(1) ACCESSORIES

NO	FОТО	CODE	DESCRIPTION
1		080-15-001	HEPA main filters
2		080-15-003	Spark shield
3		080-15-004	Active carbon pre-filter
4	. 4.5	080-15-010	Lithium-ion battery