



**INDUSTRIAL LASER & PLASMA FILTERS**  
**DUST COLLECTOR UNITS**

## ARG-1500 m3



### TECHNICAL SPECIFICATIONS:

**1500 m<sup>3</sup>/h DUST COLLECTION SYSTEM 1500\*3000 mm 2 KW**

**PRODUCED FOR LASER AND PLASMA CUTTING.**

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-1500	1500	3	2500	23	3	1750	1270	1900	850

## ARG-2500 m3



### TECHNICAL SPECIFICATIONS:

**2500 m<sup>3</sup>/h DUST COLLECTION SYSTEM 1500\*3000 mm 3KW**

**PRODUCED FOR LASER AND PLASMA CUTTING.**

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-2500	2500	4	3300	47	6	2200	1360	1950	950

## ARG-4000 m3



### TECHNICAL SPECIFICATIONS:

**4000 m<sup>3</sup>/h DUST COLLECTION SYSTEM 1500\*4000 mm 4KW**

**PRODUCED FOR LASER AND PLASMA CUTTING**

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-4000	4000	5,5	3000	63	8	2200	1360	1950	985

## ARG-6000 m3



### TECHNICAL SPECIFICATIONS:

**6000 m<sup>3</sup>/h DUST COLLECTION SYSTEM 2000\*4000 mm 6KW**

**PRODUCED FOR LASER AND PLASMA CUTTING**

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-6000	6000	7,5	2900	86	11	2655	1360	2050	1110

## ARG-8000 m3



### TECHNICAL SPECIFICATIONS:

8000 m3/h DUST COLLECTION SYSTEM 2000\*8000 mm 6-8 KW

PRODUCED FOR LASER AND PLASMA CUTTING

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-8000	8000	11	2900	95	12	2965	1485	2150	1280

## ARG-10000 m3



### TECHNICAL SPECIFICATIONS:

10000 m3/h DUST COLLECTION SYSTEM 2000\*8000 mm 8-10 KW

PRODUCED FOR LASER AND PLASMA CUTTING

TYPE	CAPACITY (m <sup>3</sup> /h)	MOTOR (kw)	FAN PRESSURE (pa)	FILTER SURFACE (m <sup>2</sup> )	# OF FILTERS (PCS)	A (mm)	B (mm)	H (mm)	WEIGHT (kg)
AR-10000	10000	11	2900	132	16	3560	1485	2150	1500

## SPECIFICATIONS:

1. THIS MACHINE CAN BE OPERATED MANUALLY AND AUTOMATICALLY.
2. IN DIGITAL SCREEN;
  - a) LANGUAGE CAN BE CHOSEN.
  - b) AIR BLOWING TIME INTERVALS CAN BE ADJUSTED.
  - c) AIR BLOWING DURATION CAN BE ADJUSTED.
  - d) FILTER CLEANING (KPA) INITIAL SETTING CAN BE SET.
  - e) ACCORDING TO THE SIGNAL FROM THE MACHINE, THE FAN STOP TIME CAN BE ADJUSTED.
  - f) THE SIGNAL FROM THE DUST BUCKET'S FILLING SENSORS GIVES WARNING WITH AN AUDIBLE LIGHT.
  - g) THE RUNNING TIME OF THE FILTER RECORDS AUTOMATICALLY.



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