

INTRODUCING A NEW ERA OF CONNECTIVITY

AD Oracle Pro OS Connect

A mid-sized extraction system for laser applications featuring our new intuitive operating system, Pro OS.

Our latest innovation in connected technology is here! The AD Oracle Pro OS Connect integrates a variety of advanced features, including Pro OS, into one powerful and versatile system, designed to support a wide range of laser applications.



STAY CONNECTED:

A fully connected solution with a two-way live data stream direct to your laser or network.

STAY INTUITIVE:

The color touch screen offers an intuitive, user-friendly interface for easy operation.

STAY INFORMED:

The detailed system status shows any blockages in the system.

STAY PRODUCTIVE:

The filter life monitor provides real-time filter life percentage to help minimize downtime.

STAY GLOBAL:

Multi-language software supports 20 languages for worldwide accessibility.

STAY MONITORED:

Pressure monitoring provides real-time alerts for inlet and extraction system pressure issues.

STAY ALERT:

Customize alarm configurations to focus on what matters most to you.

STAY PROTECTED:

The USB lock screen offers enhanced security for controlled downloads.

INQUIRE TODAY!

For more information on the AD Oracle Pro OS Connect, get in touch with your Donaldson BOFA sales representative.

**INDUSTRY
4.0**

TECHNICAL SPECIFICATIONS

Unrestricted airflow* (+/- 10%)		Settable airflow range**		Pressure (+/- 10%)	Dimensions (H x W x D)		Weight (+/- 5%)		Noise level ****
cfm	m ³ /hr	cfm	m ³ /hr	mbar	in	mm	lbs	kg	dB(A)
241	410	58-224	100-380	96	39.2 x 21.5 x 24.6	995 x 547 x 626	157	71	< 70

Electrical data	Approvals
Voltage: 100-230 V Frequency: 50/60 Hz Full load current: 12.5 amps	UKCA, CE and UL***

FILTER SPECIFICATIONS

Model	Surface media area		Filter efficiency
	ft ²	m ²	
DeepPleat DUO pre-filter	129.1	12	F8 50% @ 0.3 microns
Combined filter (HEPA)	32.3	3	99.995% @ 0.3 microns

Model	Activated carbon volume	
	ltr	
Combined filter (gas)	18.8	

PART NUMBERS - FILTERS

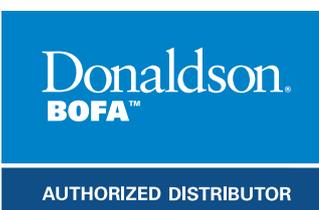
DeepPleat DUO pre-filter	Combined filter
1UA1030156	1UA1030155

* Unrestricted airflow: The airflow values provided with clean filters, no hose kit, at 230 V, measured by using a wind vane. The numbers may vary depending on voltage and test procedure used.

** Settable range: Donaldson BOFA recommends utilizing the lowest flow rate that achieves the correct capture velocity for your application in order to maximize filter life.

*** UL: Tested to UL standards, but testing may be provided by alternate nationally recognized test laboratories. Certain product configurations may affect the UL certification. Please speak to your sales representative.

****: At typical operating speed.





BIELEC www.bielec.es

BARCELONA INSTRUMENTS ELECTRONICS, S.L.

www.bielec.es
ventas@bielec.es
 93 280 29 89
 Carrer del Rosselló, 20, 08029 Barcelona, Spain