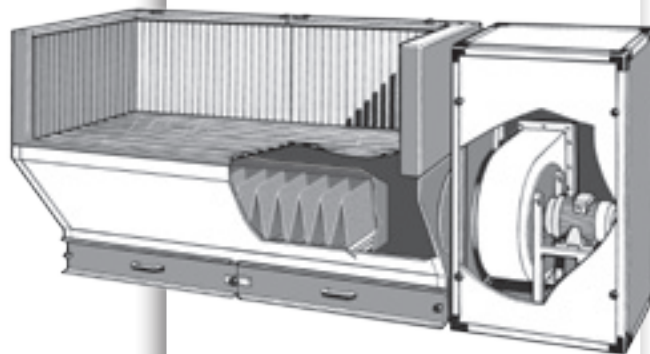








BA



BAF

BA		
Frontal suction wall	Frontal walls for training	Vice kit
 <p>Suction wall made of sheet steel with RAL 7032 grey paint finish and suction slit.</p> <ul style="list-style-type: none"> <li>• Suction wall 1000 / 1500 / 2000</li> </ul>	 <p>Non-suction wall with painted sheet steel surround finished in RAL 7042 grey paint and incorporating a sheet of LANSPLACK R9 to protect from the UV radiation produced by the welding process. The material is 3 mm thick, is unbreakable and features extremely high mechanical strength.</p> <ul style="list-style-type: none"> <li>• Frontal walls for training 1000/1500/2000.</li> </ul>	 <p>Fixing system to work surface for installation of a vice, made of RAL 7032 grey painted sheet steel. The kit is adjustable both in relation to the fixing position and in relation to the vice to be installed. Pre-drilled holes for 110 mm vices are provided.</p>

BA - BAZ		BA BAF
Plenum for suction arm	IBSC articulated arm	Electrical protection panel for suction fans
 <p>Plenum for connection suction arm alongside BA bench in paint-finished sheet steel, with option of bench interchangeability.</p>	 <p>Ø= 125 / 160 / 200 mm</p>	 <p>Electrical protection panel for fan motor starting and thermal-magnetic protection.</p>



## SUCTION FAN

Suction system made up of inverted flat blade extractor with adequate soundproofing in an insulated enclosure with possible connection on right or left of bench.



MOD. BAX	SUCTION FAN	POWER	SUCTION MAX.	MOTOR	POWER SUPPLY	SUCTION CAPACITY	RESIDUAL PRESSURE	TOT. WEIGHT
	MOD. RP	KW	m <sup>3</sup> / h	RPM	VOLT	m <sup>3</sup> / h	Pa	Kg
10	280	1,1	3850	2840	230/400/50	2000	650	141
15	310	2,2	5400			3000	900	192
20						3500	1380	212

MOD. BAFX	SUCTION FAN	POWER	SUCTION MAX.	MOTOR	POWER SUPPLY	SUCTION CAPACITY	RESIDUAL PRESSURE	TOT. WEIGHT
	MOD. RP	KW	m <sup>3</sup> / h	RPM	VOLT	m <sup>3</sup> / h	Pa	Kg
10	350	3	7650	2840	230/400/50	4000	1100	220
15		4	9500			5500	800	240
20	400	5,5	12000			7000	1200	302
30		9500	780	352				

*N.B.: The unit can be supplied in a single phase 230 V 50-60 Hz.*

### BA SPARE PARTS

#### Work surface



Universal work surface for suction bench made of galvanized sheet steel with the facility for expansion of the filter section by removal of interlocking slats.

Work surface BA 10 with 2 surfaces.  
Work surface BA 15 with 3 surfaces.  
Work surface BA 20 with 4 surfaces.

#### Pre-filter



Metal mesh cylindrical filter for removal of large particle size contaminants and to prevent any chips or other larger size residues can reach the fan impeller with the resulting irreparable damage.

### BAF SPARE PARTS

#### Work surface



Suction surface made of RAL 7032 grey painted sheet steel with maximum permissible loading of 350 kg/m<sup>2</sup>.

Work surface BAF 10.  
Work surface BAF 15.  
Work surface BAF 20.  
Work surface BAF 30.

### FILTER SECTION FOR BAF

Filtration stage	Type and name	Filter thickness	Efficiency	Penetration
<b>A</b>	METAL MESH FILTER	22 mm	<b>G2</b> 25%	10 ≥ P μm
<b>B</b>	SEMI-RIGID POCKET BAG FILTER	360 mm	<b>F5</b> 80%	3 ≥ P > 1 μm

All filters used are tested/certified to the standards  
CEN 779 - EUROVENT 44 - CEN EN 1822