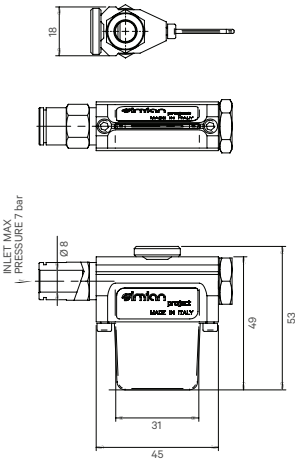


SERIES ABT-030

DOUBLE-SLOT AIR KNIVES



GENERAL FEATURES - ABT-030

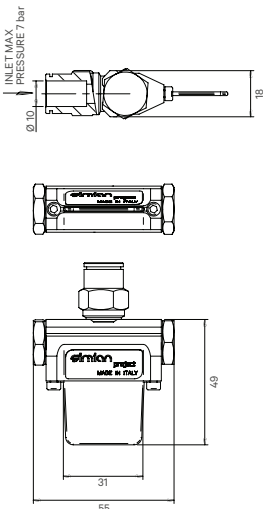
Materials	Anodized aluminium
Air supply port	Fitting Ø-8
Fastening	Optional angular bracket
Blade length	32 mm
Slots' size	0,1 mm on each side
Air supply pressure	Max 1-7 Bar
Optional magnetic support	KACM-ABT030

PERFORMANCES AND CONSUMPTION TABLE

Pressure [Bar]	CONSUMPTION [NI/min]	THRUST [at 200 mm in g]
1	142	61
2	250	123
3	352	200
4	442	280
5	508	355
6	612	445
7	508	355

SERIES ABT-030 PLUS

DOUBLE-SLOT AIR KNIVES



GENERAL FEATURES - ABT-030 PLUS

Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Optional angular bracket
Blade length	32 mm
Slots' size	0,15 mm on each side
Air supply pressure	Max 1-7 Bar
Optional magnetic support	KACM-ABT030

PERFORMANCES AND CONSUMPTION TABLE

Pressure [Bar]	CONSUMPTION [NI/min]	THRUST [at 200 mm in g]	THRUST [at 200 mm in g]
1	213*	12.8*	90
2	375*	22.5*	190
3	528*	33.2*	300
4	663*	31.8*	420
5	762*	45.8*	532
6	918*	54.8*	668
7	1070*	64,2*	830

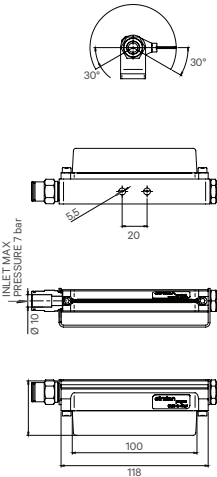
Size of double slot: 0,15 mm

SERIES ABT-100

DOUBLE-SLOT AIR KNIVES

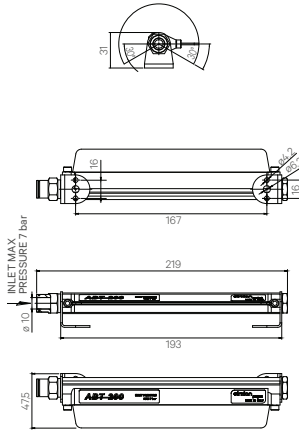
SERIES ABT-200 • MODULARITY AND CUSTOMISATION

DOUBLE-SLOT AIR KNIVES



GENERAL FEATURES - ABT-100	
Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Integrated feet
Blade length	100 mm
Air supply pressure	Max 1-7 Bar
Optional magnetic support	KACM-ABT100

PERFORMANCES AND CONSUMPTION TABLE		
Pressure [Bar]	CONSUMPTION [NI/min]	THRUST [at 200 mm in g]
1	372	190
2	550	350
3	754	553
4	945	750
5	1135	940
6	1325	1120
7	1515	1290

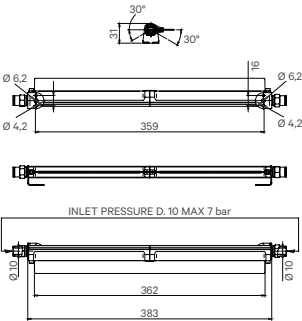


GENERAL FEATURES - ABT-200	
Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Integrated feet
Blade length	170 mm
Air supply pressure	Max 1-7 Bar
Optional magnetic support	KACM-ABT200

PERFORMANCES AND CONSUMPTION TABLE		
Pressure [Bar]	CONSUMPTION [NI/min]	THRUST [at 200 mm in g]
1	765	42
2	978	238
3	1360	595
4	1573	722
5	1955	1105
6	2380	1490
7	2663	1900

SERIES ABT-400

DOUBLE-SLOT AIR KNIVES



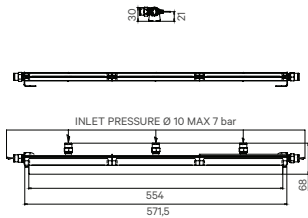
GENERAL FEATURES - ABT-400	
Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Integrated feet
Blade length	362 mm
Air supply pressure	Max 7 Bar
Optional magnetic support	KACM-ABT200

PERFORMANCES AND CONSUMPTION TABLE

Pressure [Bar]	CONSUMPTION [NI/min]
1	1530
2	1956
3	2720
4	3146
5	3910
6	4760
7	5326

SERIES ABT-600

DOUBLE-SLOT AIR KNIVES



GENERAL FEATURES - ABT-600	
Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Integrated feet
Blade length	554 mm
Air supply pressure	Max 7 Bar
Optional magnetic support	KACM-ABT200

PERFORMANCES AND CONSUMPTION TABLE

Pressure [Bar]	CONSUMPTION [NI/min]
1	2295
2	2934
3	4080
4	4719
5	5865
6	7140
7	7989

ACCESSORIES - SPECIAL VERSIONS

AIR KNIVES



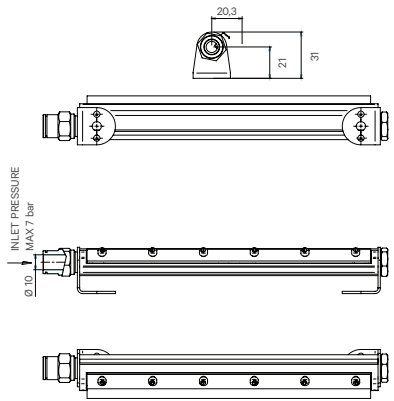
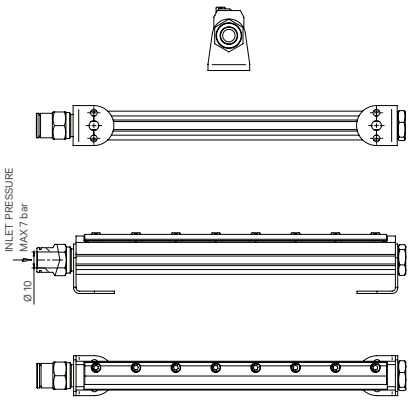
MAGNETIC SUPPORT	
Part-number	Cooler
KACM-ABT030	ABT-030
KACM-ABT200	ABT-200
FIXATION BRACKET	
Part-number	Cooler
ABT-05	ABT-030
CUSTOMISED VERSIONS	
On request we are able to supply customised versions (shape, materials, etc.)	

SERIES ABT-F1

AIR KNIVES WITH CALIBRATED OR ADJUSTABLE SINGLE SLOT

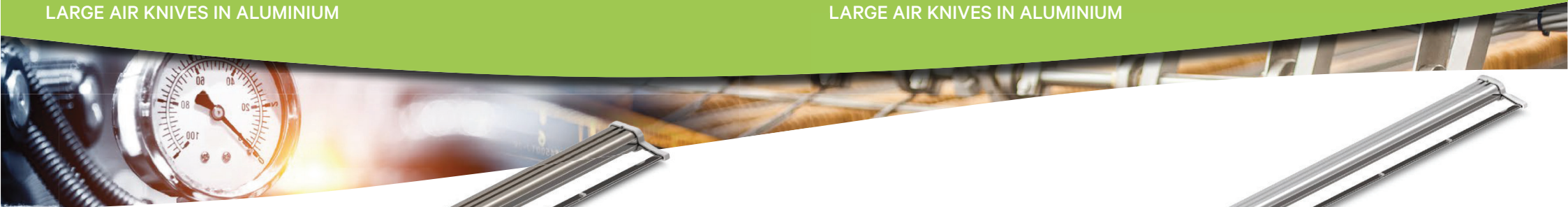


GENERAL FEATURES - ABT-F1	
Materials	Anodized aluminium
Air supply port	Fitting Ø-10
Fastening	Integrated feet
Blade length	On request
Air supply pressure	Max 7 Bar
Optional magnetic support	KACM-ABT200



SERIES ABX-1000

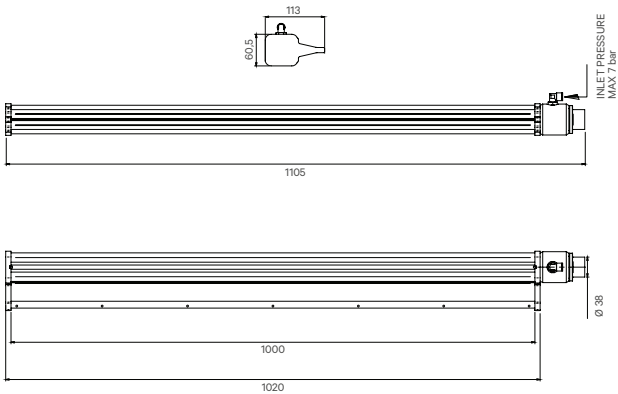
LARGE AIR KNIVES IN ALUMINIUM



GENERAL FEATURES - ABX-1000

Materials	Anodised aluminium / Stainless steel
Fixation	On request
Blade length	1000 mm
Supply pressure	Based on the type of air supply

On request: heated air flow;
supply connection at 90°.



SERIES ABX-1500

LARGE AIR KNIVES IN ALUMINIUM



GENERAL FEATURES - ABX-1500

Materials	Anodised aluminium / Stainless steel
Fixation	On request
Blade length	1500 mm
Supply pressure	Based on the type of air supply

On request: heated air flow;
supply connection at 90°.

