## Series MD take-off blocks

### Series MD modular FRL units



Module with interchangeable cartridges: threaded (1/8, 1/4, 3/8) or integrated with super-rapid fitting for tube with  $\emptyset$  6, 8 and 10 mm (5-way version) Intermediate joining cartridge (3-way version)

- » Compact design
- » Utilities orientation





The take-off module enables to draw air from the air treatment group, both in middle and end position. The same operation, although in a more limited way, can be carried out with the intermediate cartridge.

GENERAL DATA	
Construction	modular, compact
Materials	see TABLE OF MATERIALS (pag. 3/0.45.02)
Ports - Take-off block	with interchangeable cartridges: 1/8, 1/4 and 3/8 threaded or integrated with super-rapid fitting for tube with Ø 6, 8 and 10 mm
Ports - Joining cartridge with derivation	3/8
Derivations - Take-off block Derivations - Joining cartridge	4x 1/8 2x 1/8
Fixing - Take-off block	in-line; wall-mounting by means of through holes in the body or with a support bracket
Operating temperature	-5°C ÷ 50°C
Operating pressure	0 ÷ 16 bar
Nominal flow at 6 bar with $\Delta p = 1$ bar	MD1-B00-1/8 = 1300 NI/min MD1-B00-1/4 = 2300 NI/min MD1-B00-3/8 = 3400 NI/min
Fluid	compressed air





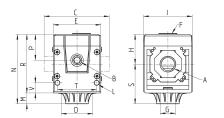
CODI	NG EXAMPLE					
MD	1	-	В	00	-	1/8
MD	SERIES					
1	DIMENSION: 1 = 42 mm					
В	TAKE-OFF BLOCK					
00	DESIGN TYPE: 00 = standard derivation					
1/8	PORTS (IN - OUT)*: = without cartridges 1/8 = G1/8 1/4 = G1/4 3/8 = G3/8 6 = tube Ø6 8 = tube Ø8 10 = tube Ø10 * NOTE: if the inlet (IN) c Example: MD1-B00-3/8		ne outlet (OUT) cartridge, bot	h dimensions shall be indicate	əd.	

	Series MD take-off block	- materials		
1-				
4	2			
2				
		PARTS	MATERIALS	
	~5	1 = Body	Polyamide	
		2 = Covering	Polyamide	
		3 = Plug	Polyamide	
		4 = Sphere	Stainless steel	
		Seals	NBR	





### Series MD take-off block - dimensions



# BL01

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#### DIMENSIONS

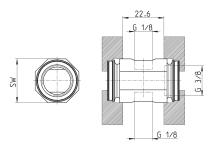
DIVILINGIONS																		
Mod.	А	В	С	D	Е	F	G	Н	I	L	М	Ν	Р	R	S	Т	V	Weight (Kg)
MD1-B00	-	G1/8	42	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-1/8	G1/8	G1/8	42	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-1/4	G1/4	G1/8	42	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-3/8	G3/8	G1/8	42	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-6	Ø6	G1/8	47	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-8	Ø8	G1/8	62	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2
MD1-B00-10	Ø10	G1/8	67	28.5	42	G1/8	G1/8	26.2	43	Ø4	9.5	61.2	22.7	51.7	35.1	34.6	9	0.2



#### Intermediate joining cartridge with derivation Mod. MD1-B

The kit is supplied with: 1x intermediate joining cartridge with derivation

 $4x\ zinc\mbox{-plated}$  white special screws Ø4,5 TC/RC



Mod. MD1-B

