

ACBMV B. CASADIO VIBRATION Z.I. Mi-Plaine 51 Rue Ampère

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<u>Hi</u>	<u>gh</u>	Freq	uency	knoc	<u>kert</u>	ype	<u>FKF</u>	<u> 40</u>

Descri	ption:
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High Frequency knocker

VIBRATING AND PNEUMATIC CARACTERISTICS

	2 Bars/29 PSI	4 Bars/58 PSI	6 Bars/87 PSI
Frequency (strike/min)	1900	2200	2600
Force (N)	160	350	620
Air cons. (I/min)	90	130	220
Air cons. (CF)	3,21	4,64	7,86

Typical applications:

TECHNICAL DATA SHEET PNEUMATIC VIBRATOR

Wide range of uses e.g. for knocking off material adhesions on container walls, such as in silos, hoppers, filter outlets, reactors and pipe-

Construction:

With the FPK-40, compressed air pushes a piston in a linear direction (vibration). When used as a high frequency knocker, the piston shoots against a plastic baffle plate supplied with the knocker. Additional impact regulation is provided by baffle plates

Properties:

- High impact frequency High power range Can also be used as a vibrator
- Can be operated in a dusty environment
- Lubrication free



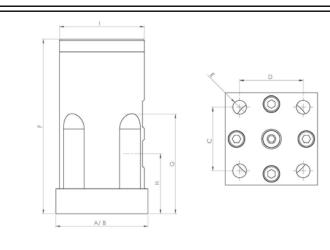
Design:

The FPK can be recycled.

Housing: Aluminium, hard-anodized Base, lid: Aluminium, hard-anodized

Piston: Steel, PTFE Baffle plate: Plastic

DIMENSIONAL SPECIFICATIONS



٦		mm		inch		
	Α	74		2,92		
	В	74		2,92		
	С	51		2,01		
	D	51		2,01		
	E	11		0,43		
	F	140		5,52		
	G	80		3,15		
l	Н	48		1,89		
l	I	68		2,68		
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l		kg		LBS	
	Vibrator weight	1,2		2,667	

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