PNEUMATIC

A-U-D-I-Q-U-D-I-Q

SOUNDING OUT AUDIBLE DEVICES

©

Pneumatic Audible Devices

- Alarm
- ! Annunciation
- ! Signalling
- ! Indication
- ! Low Pressure Pneumatic Audible Devices can be used in

a wide variety of industrial environments Particularly where pneumatics are preferred to electrics or electronics in hazardous areas as alternatives to horns, klaxons, sirens, whistles

Although designed for mounting into a control panel, the materials of constructions make the device suitable for many applications in exposed conditions

Also available: Ancillary Equipment, Specials and Complete Systems



- *** Pneumatic Operation
 - low pressure 10-30psi
- *** High Pitched Blast
 - 80 to 120 Dba/ 2800 to 3200Hz
 - audible up to 100 metres
- *** Robust Construction
 - non-corroding/dirt resistant
 - high impact materials
- *** Versatile
 - internal, external & remote siting
 - compact configuration
- *** Simple Installation
 - flush panel mounting
 - free-standing bracket



PAD-LPMK130 - 2020

tcl-cumbria.co.uk

PNEUMATIC A-U-D-I-O-U-D-I-O

SOUNDING OUT AUDIBLE DEVICES

(C)

Technical Specification



& optional mounting bracket CONSTRUCTION

Manufactured from Polycarbonate, Polylactide Thermoplastic and PVC materials

Plus Brass and Steel

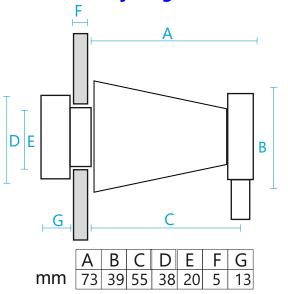
Connection: Standard 'push-in' fitting for 4mm OD x 2.5mm ID flexible nylon tubing

NB Other connection sizes and materials

MODEL CODES

PAD-LPMK130R Red Panel Mounting PAD-LPMK130B Black Panel Mounting

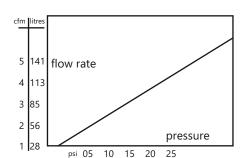
LIGHTWEIGHT - only 40 gms DIMENSIONS



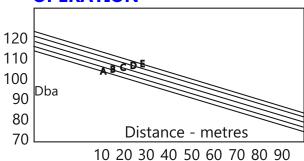
PRESSURE

AIR CONSUMPTION

	PSI	BAR
Α	5	0.33
В	10	0.66
C	15	1.00
D	. 20	1.33
Е	25	1.66



OPERATION



Tests carried out with Bruel & Kjaer Precision Sound Level Meter in an anachoic chamber

IMPORTANT DO <u>NOT</u> OPERATE CLOSE TO THE HUMAN EAR

Refer to data sheets on Free-Standing Mounting Bracket & Accessories

All figures quoted are approximate and provided for guidance purposes only 2020

