

DUSCOVENT ENGINEERING LIMITED: Manchester College – City Centre Campus Silencer Size Information Table.

DE3073

LEV: Complete (LEV01 – LEV15)

Rev: DE3073/01

Customer	Briggs & Forrester (Willmott Dixon)	Engineer	T Bromley
Address	York Way, Royston, Hertfordshire SG8 5HF	Contract	DE3073
		Duscovent Ref No.	DE3073/ALL
Contact	Mr Mike Barrett	Date of Creation	23/06/2022

SILENCER SIZE INFORMATION TABLE					
LEV	DESCRIPTION	FAN INLET		FAN OUTLET	
		DIA (Ø)	LENGTH (mm)	DIA (Ø)	LENGTH (mm)
01	Spray Booth Extraction	400	900	400	900
02/03	Encapsulation / Fibreglass Room Extraction	630	# 995	500	1200
04	Jewellery Workshop Extraction	250	900	250	900
05	Laser Cutter Extraction	100	300	100	300
06	Plastics Room Extraction	100	300	100	300
07	Print Making Studio Extraction	450	# 855	450	900
08	Textiles Print Studio Extraction	300	600	250	900
09	Special Effects Studio Extraction	N/A	N/A	N/A	N/A
10	Kiln Room Extraction	250	900	250	900
11	Dark Room Wet Extraction	150	600	150	600
12	Screen Print Room Extraction	300	600	250	900
13	Machine Room Extraction	300	600	300	600
14A	Encapsulation Room Extraction	100	300	100	300
14B	Fibreglass Workshop Extraction #1	100	300	100	300
15	Fibreglass Workshop Extraction #2	250	900	250	900

GENERAL CONDITON	
Silencers	New
Seals / Joints	New

COMMENTS:

- N/A (Not Applicable) – No Silencers installed into system due to fan being integral to the filter.
- # - Denotes calculated figure. LEV02/03 & LEV07 Fan Inlet Silencers have been specially fabricated into 90° bends.

Engineer	Thomas Bromley	Signature	<i>Thomas M Bromley</i>
Silencer information up to date as of 23/06/2022.			