

**QUOTATION N° : 15074**  
**Sheet N° 1 of 1**

**CUSTOMER : ADVANCED 2000 LTD**  
**Date : 23.02.15**

**JOB REFERENCE : McDONALDS -**  
**CAMBRIDGE CIRCUS**

**UNIT SIZE UNIT TYPE**  
**UNIT LAYOUT**  
 720 STANDARD  
 HORIZONTAL - INTERNAL - S 1

**O/A DIMENSIONS METRES**  
**2.0 Metres Long x 2.0 Metres Wide x 0.75**  
**Metres High**

**PRE-FILTER SECONDARY RETURN AIR**  
 PANEL G4 - -

**SUPPLY FAN**

Air Volume (m <sup>3</sup> /s)	2.4	
External Static(Pa)	400	
Fan Static (Pa)	643	
ABS (kW)	1.3	x 2 OFF
Motor Size (kW)	1.5 kW	x 2 OFF
Start Current (x)	x 5.3	
Run Current (FLC)	3.4	
Electrical Supply	400	
Noise: @ Hz	63	
	125	
	250	
	500	
	1k	
	2k	
	4k	
	8k	

Fan Type	EC PLUG	x 2 OFF
Fan Ref.		
Fan Speed (RPM)	SPEED	
Outlet Velocity m/s	CONTROL	

**COOLING COIL CU-AL**

On coil	28 DB	50% WB
Off coil	16.8 DB	
Cooling media	R410A	
Media temp	Evap 5 deg C	
Stages	2 Stage	
Coil size	44 kW	
Eliminator	Fitted	

**HEATING COIL CU-AL**

	<b>PRE</b>	
On coil	-5	
Off coil	10	
Heating media	Rev	
	Cycle	
Coil size	44 kW	

**ADDITIONAL ITEMS & GENERAL NOTES**

Unit to be 50 mm double skinned complete with 50 mm channel base extended for drop rods.

Filters complete with inclined manometers.

Unit supplied in 2 sections.

Unit complete with 2 off supply fans each rated at 50% duty.

Each fan to have volumeter calibrated to K10 co efficient.