

NOTES:

- ACOUSTIC LINED UNIT AS STANDARD.
- LEFT HAND UNIT AS DRAWN, RIGHT HAND OPPOSITE HAND. (HEATING AND COOLING CONNECTIONS REVERSED SEE SCRAP SIDE VIEW OF RIGHT HAND UNIT). UNITS ARE HANDED LOOKING INTO THE DISCHARGE OF THE UNIT, WITH THE UNIT IN ITS INSTALLED ORIENTATION. THE ABOVE UNIT IS DETAILED AS LEFT HAND COIL CONNECTIONS.

SPIGOT POSITIONS ARE IDENTIFIED FROM LEFT TO RIGHT WHEN LOOKING INTO THE DISCHARGE, WITH THE UNIT IN ITS INSTALLED ORIENTATION. SPIGOT POSITIONS ARE REGARDLESS OF COIL TAIL HANDINGS.

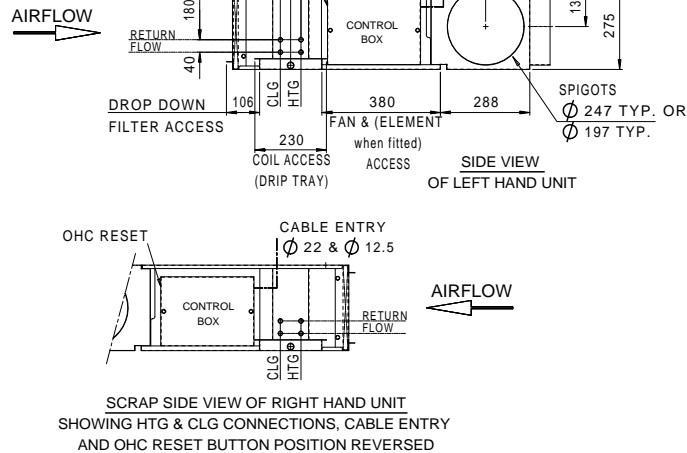
3. FILTER(S) CAN BE EITHER SIDE REMOVAL OR DROP DOWN AND SLIDE OUT.

4. UNIT FIXINGS (BY OTHERS) TO INCLUDE LARGE WASHERS, $\phi 32$ MAXIMUM. ALTERNATIVELY ISOLATION MOUNTS COMPLETE WITH WASHERS ARE AVAILABLE FROM DIFFUSION.

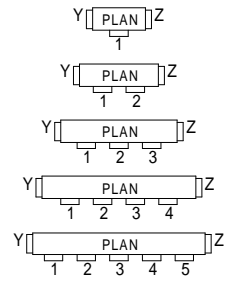
5. UNIT ACCESS REQUIREMENTS: REFERENCE SHOULD BE MADE TO OUR IOM FOR FULL UNIMPEDED SERVICE ACCESS TO THE FAN COIL. A MINIMUM 600 X 600 APERTURE AS DETAILED IS REQUIRED ALLOWING THE VALVES AND FILTER TO BE ACCESSED. SIDE REMOVAL FAN OPTION IS ALSO FACILITATED VIA THIS OPENING.

6. KEY TO ABBREVIATIONS:
CLG = COOLING
HTG = HEATING
ID = INSIDE DIAMETER
OD = OUTSIDE DIAMETER
OHC = OVERHEAT CUTOFF RESET BUTTON (REQUIRED ON ELECTRIC HEAT UNITS ONLY).

7. GENERIC DRAWING: WEIGHTS SHOWN DO NOT INCLUDE EXTENDED DRIP TRAY AND VALVES OR, PUMP ASSEMBLY.



SPIGOT POSITIONS REGARDLESS OF HANDING FOR SCHEDULE PURPOSES NTS.



UNIT	WEIGHT kg	A	B	C	D	ACCESS REQUIREMENTS		$\phi 247$ SPIGOTS (AS DRAWN) STANDARD		$\phi 197$ SPIGOTS (OPTION)	
						S	D	S	D	S	D
04/1	35	565	530	503	1150	-	3	250	4		
06/1	41	715	680	653	1300	350	4	350	4		
08/1	47	915	880	853	1500	350	4	350	4		
08/2	51	915	880	853	1500	350	4	350	4		
10/1	54	1115	1080	1053	1700	350	5	350	5		
10/2	58	1115	1080	1053	1700	350	5	350	5		
12/2	66	1315	1280	1253	1900	350	5	350	5		
14/2	73	1515	1480	1453	2100	350	6	350	6		
14/3	76	1515	1480	1453	2100	350	6	350	6		
16/2	80	1715	1680	1653	2300	350	6	350	6		
16/3	83	1715	1680	1653	2300	350	6	350	6		
18/3	91	1915	1880	1853	2500	350	7	350	7		
18/4	96	1915	1880	1853	2500	350	7	350	7		

REV.	MOD.NO.	DATE	DRN				ALL DIMENSIONS IN mm THIRD ANGLE PROJECTION	DRAWING SCALE: 1:1	PRINT SCALE: N.T.S.	DRAWN MW	
1	REQ10871	25-03-25	MW				METALWORK TOLERANCES UNLESS OTHERWISE STATED: DIMENSIONAL ± 0.5 mm ANGULAR $\pm 1^\circ$			DATE 25-03-25	
							G.A. TOLERANCES UNLESS OTHERWISE STATED: DIMENSIONAL ± 0.5 mm ANGULAR $\pm 1^\circ$			CHECKED	TITLE: GENERAL ARRANGEMENT
										DATE	HIGHLINE 275 DEEP FAN COIL UNIT RANGE C/W SIDE ACCESS FAN REMOVAL, FILTER RETURN AND $\phi 247$ or $\phi 197$ (OPTION) DISCHARGE PLENUM HL275-WSCH-04-06-08-10-12-14-16-18"FR+CP
										APP'D	JOB: STANDARD VARIANT
										DATE	DRG.NO. A1/42360

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