

# 25mm

Heat Pump International **Therm-O-Pac** Air-handling Units  
 Modular 25mm Double skin Vertical Draw-through  
**Models:- DS25 0075 VV – DS25 065 VV**



Model DS25 ....		0075VV	013VV	015VV	020VV	025VV	030VV	040VV	045VV	050VV	055VV	060VV	065VV
Supply Air Volume	l/s	750	1250	1500	2000	2500	3000	3750	4500	5000	5400	6000	6750
Heating to customer specs													
Unit Dimensions		Units supplied to customer specs. The following table gives examples of dimensions applicable to standard loads, but these may be tailored to suite											
Fan		1 x 9"	1 x 12"	1 x 12"	1 x 15"	1 x 15"	2 x 12"	2 x 15"	2 x 15"	2 x 15"	2 x 18"	2 x 18"	2 x 18"
Fan Static	Pa	550	550	550	550	550	550	550	550	550	550	550	550
Filter Quantity		1	2	2	4	4	4	6	6	8	6	8	8
Filter Height	mm	500	500	600	500	500	500	500	600	600	600	600	600
Filter Width	mm	600	500	500	500	500	600	500	500	500	600	500	600
Unit Depth	mm	550	680	680	760	760	680	760	760	760	900	900	900
Unit Width	mm	850	1220	1270	1160	1290	1650	1850	1850	2330	2155	2275	2625
Unit Height	mm	1400	1500	1600	2000	2060	2000	2120	2350	2120	2460	2460	2460
Unit Mass	kg	125	140	165	220	275	330	425	510	566	610	680	765

Note:

1. All AHUs are fitted with resilient fan connections and rubber fan mounts.
2. Fans are FCC DIDW as standard. BCC DIDW fans can also be offered although dimensions and specs. May change. Refer technical office.
3. All AHUs manufactured in one section although site assembly can be offered.
4. Mixing boxes can be fitted.
5. Galvanised welded steel bases can also be offered.
6. 25mm Panel units are not recommended for use when fan pressures exceed 800 Pa or when units are mounted out of doors. Use 45mm panels.

## 25 Vertical Units

