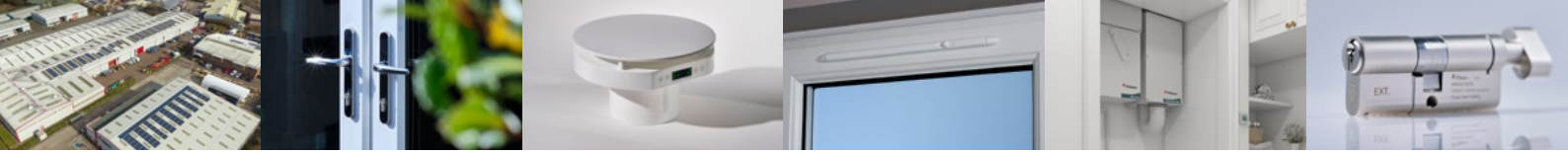

Titon®

MVHR/MEV Running Costs

Running costs to property, each unit is selected and set up according to the floor area of the property and the complexity of the ducting system. Therefore, we can only provide approx. costs.

It must not be forgotten that the unit will recover heat during the winter months, saving on the heating bills. It is generally accepted that the saving in heat bills is greater than the cost of running the system.*

The figures below are based upon measurement taken during the units SAP testing.

HRV Unit	Continuous Rate l/s	Floor Area M^2	SFP	Watts	Boost Rate l/s	Kitchen + Wet Rooms	SFP	Annual Cost
1.25	21	70.0	0.64	13.44	29	K + 2	0.84	£38.32
1.35	21	70.0	0.71	14.91	29	K + 2	0.92	£42.42
1.6	21	70.0	0.51	10.71	29	K + 2	0.58	£29.85
1.75	29	96.7	0.6	17.4	37	K + 3	0.73	£48.41
2	29	96.7	0.67	19.43	37	K + 3	0.76	£53.52
2.85	29	96.7	0.59	17.11	37	K + 3	0.69	£47.34
3	29	96.7	0.71	20.59	37	K + 3	0.85	£57.15
4	29	96.7	0.38	11.02	37	K + 3	0.4	£30.05
4.25	29	96.7	0.43	12.47	37	K + 3	0.44	£33.89
10.25	29	96.7	0.46	13.34	37	K + 3	0.54	£36.93
20	33	110.0	0.53	17.49	45	K + 4	0.66	£49.34

CME2 Q+	21	70	0.2	4.2	29	K + 2	0.17	£11.27
CME3 Q+	21	70	0.18	3.78	29	K + 2	0.16	£10.19

Titon Ultimate® dMEV**	21	70	0.15	3.15	29	K + 2	0.84	£13.90	Total cost for **3** fans
	29	96.7	0.15	4.35	37	K + 3	0.84	£18.52	Total cost for **4** fans

* Please note this is for MVHR/HRV units only. NOT MEV or dMEV.

** Assumes the fans are ceiling mounted and ducted to atmosphere through the wall. If through the wall mounted the cost will be marginally less.

Issue date - December 2023