

## Adjustmentdata for VPD-1 and VPD-3 with Luna.



*VPD type 1.*



*VPD type 3.*

Luna	Supply c-value	Exhaust c-value
Dim.		
100-125	11,7	
100-160	19,4	
125-125	10,8	
125-160	15,2	11,7
125-200	18,4	14,3
160-160	14,2	14
160-200	18,1	17,2
160-250	22,8	20,1
200-200	15,9	
200-250	21,5	19,9
200-315	22,3	
250-250	18,6	
250-315	21,2	
315-315	23,1	

**1-2-3** C-VALUES FOR ADJUSTING AIR FLOW RATE, MEASURED AT THE PLENUM BOX'S MEASUREMENT OUTLET.

Air Flow Rate is calculated with the following formula:  $[l/s] = k \times \sqrt{\Delta P_i [Pa]}$

Measurement pressure for desired Air Flow Rate:  $\Delta P_i [Pa] = \left(\frac{q(l/s)}{k}\right)^2$