

CLASS	To be used in the calculations			Final check of class
	All subgroups	Subgroup 1		
	Velocity	Heat recovery system		Absorbed power factor
	v_{class}	η_{class}	Δp_{class}	$f_{\text{class-Pref}}$
	m/s	%	Pa	-
A / A↱	1.8	75	280	0.90
B / B↱	2.0	67	230	0.95
C / C↱	2.2	57	170	1.00
D / D↱	2.5	47	125	1.06
E / E↱	2.8	37	100	1.12
F / F↱	No calculation required			No requirements