

Product datasheet: Non-mechanical ventilation system to Regulation (EU) No 1253/2014

		LTM dezent 800 topline KEL KZA
		190704
Manufacturer		tecalor
Ventilation unit type		NWLA, Zwei Richtungen
Drive type		Drehzahl geregelt
Heat recovery type		anderes
Rate of temperature change for heat recovery	%	83,7
Nominal NRVU flow rate	m ³ /s	0,156
Effective electric power input	kW	0,331
SVLint	W/(m ³ /s)	842
Face velocity at design flow rate	m/s	0,86
Nominal external pressure ($\Delta p_{s,ext}$)	Pa	50
Internal pressure drop of ventilation components ($\Delta p_{s,int}$)	Pa	205
Static efficiency of fans used in accordance with Regulation (EU) No. 327/2011	%	40,70
Maximum internal leakage rate of bidirectional ventilation units	%	7,1
Maximum external leakage rate of the casing of ventilation units	%	4
Energy performance, preferably energy classification, of the filters (declared information about the calculated annual energy consumption)	kWh	62,8
Filter change indicator		x
Casing sound power level LWA of NRVUs specified for use indoors	dB	40