

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

		LTM dezent 800 topline KE KZA
		190710
Manufacturer		tecalor
Ventilation unit type		NWLA, Zwei Richtungen
Drive type		Drehzahlgeregelt
Heat recovery type		anderes
Rate of temperature change for heat recovery	%	83,7
Nominal NRVU flow rate	m ³ /s	0,150
Effective electric power input	kW	0,335
SVLint	W/(m ³ /s)	942
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	225
Static efficiency of fans used in accordance with Regulation (EU) No. 327/2011	%	40,95
Maximum internal leakage rate of bidirectional ventilation units	%	9,23
Maximum external leakage rate of the casing of ventilation units	%	5,2
Energy performance, preferably energy classification, of the filters (declared information about the calculated annual energy consumption)	kWh	60,2
Filter change indicator		x
Casing sound power level LWA of NRVUs specified for use indoors	dB	40