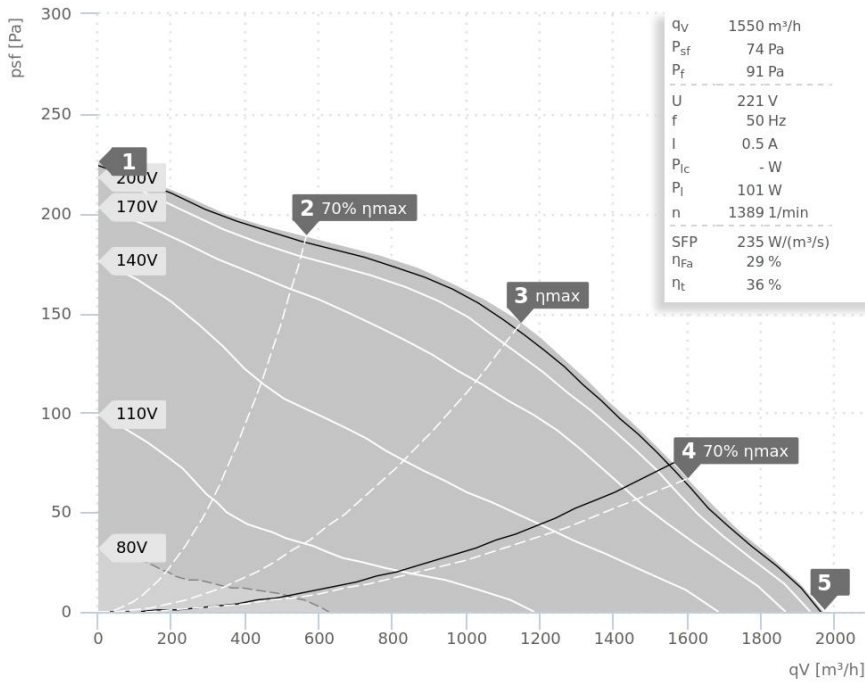


DATA SHEET

DHA 315 E4P 42 | 156501



- Backward curved centrifugal fan
- Housing made of aluminium AlMg3
- Speed controllable
- Integrated thermostatic switch
- With isolator switch

Operating Point		1	2	3	4	5
Current I	A	0,4	0,5	0,5	0,5	0,5
Power consumption P ₁	W	90	104	113	103	94
Rotation speed n	1/min	1423	1398	1380	1401	1420
SWL inlet L _{WA5}	dB(A)	64	63	64	65	69
SWL outlet L _{WA6}	dB(A)	70	68	67	69	73
SWL casing break out L _{WA2}	dB(A)	-	-	-	-	-

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	65	40	52	52	56	56	61	58	38
Outlet	L _{WA6}	68	40	54	56	59	62	65	61	41
Housing radiation	L _{WA2}	-	-	-	-	-	-	-	-	-

DHA 315 E4P 42 156501	
Voltage U _N	230 V 1~
Current I _{max}	0,6 A
Ambient temperature t _A	60 °C
Conveyed medium temperature t _M	60 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	B
Weight	8,5 kg
Number of poles	4
IP motor	IP44
IP terminal box	-
IP complete unit	-
Min. operating temperature	-25 °C