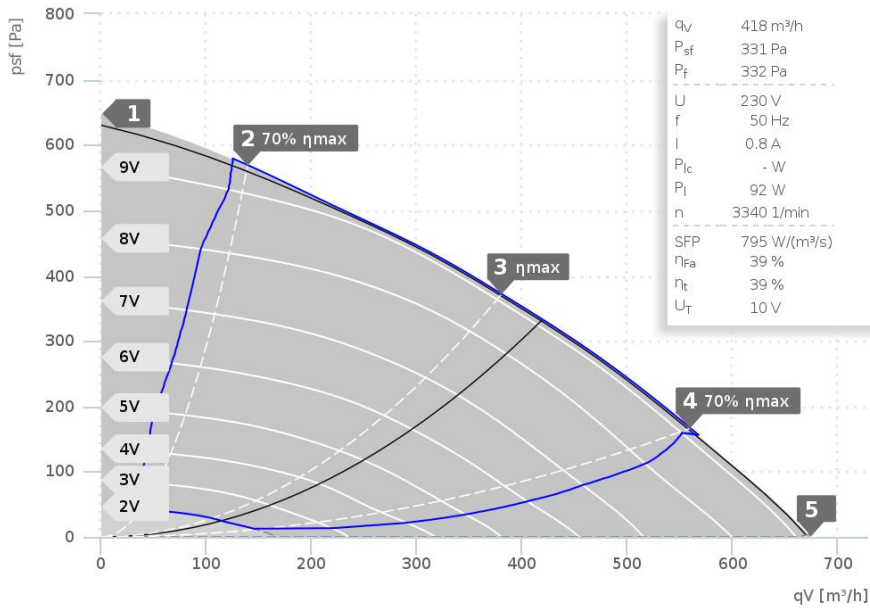


# DATA SHEET

## DHA 190 EC 30 | 131225



- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Internal electronic temperature monitoring
- Housing made of aluminium AIMg3

— ErP compliant range

Operating Point		1	2	3	4	5
Current $I$	A	0,5	0,6	0,8	0,7	0,7
Power consumption $P_1$	W	57	77	93	85	80
RPM $n$	1/min	3651	3513	3336	3408	3454
SPL inlet $L_{WA5}$	dB(A)	75	74	73	75	78
SPL outlet $L_{WA6}$	dB(A)	79	78	75	79	82
SPL casing break out $L_{WA2}$	dB(A)	-	-	-	-	-

Sound power ( $L_W$ ) dB(A)		Medium Frequency Band								
		$\Sigma$	63	125	250	500	1k	2k	4k	8k
Inlet	$L_{WA5}$	73	46	53	60	66	69	67	64	58
Outlet	$L_{WA6}$	75	45	53	61	68	70	71	67	60
Casing	$L_{WA2}$	-	-	-	-	-	-	-	-	-

DHA 190 EC 30   131225	
Voltage $U_N$	230 V 1~
Current $I_{max}$	0,8 A
Ambient temperature $t_A$	60 °C
Medium temperatures $t_M$	60 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	0,0 kg

