

AC centrifugal fans

backward curved, Ø 225



- **Material:** ¹⁾ plastic impeller made of PA 6.6 (polyamide, glass-fibre reinforced), round sheet-metal plate; ²⁾ impeller completely made of plastic PA 6.6, injection-moulded round sheet-metal plate
- **Direction of rotation:** clockwise, seen on rotor
- **Type of protection:** IP 44
- **Approvals:** CE

ebm-papst · Mullingen

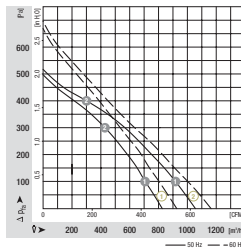
Nominal data										Dimensions									
Type	Motor	VAC	Hz	m ³ /h	min ⁻¹	W	A	µF/VDB	dB(A)	°C	kg	Type	b	c	d	e	g	z	Inlet ring
R2E 225-ATS1 -05 ¹⁾	M2E 068-DF	230	50	850	2850	105	0.46	3.0/450	70	60	2,1	R2E 225-ATS1 -05	63,3	69	83,0	35	38,0	11	96358-2-4013
		230	60	945	2950	145	0.64	3.0/450	72	65									
R2E 225-AXS2 -05 ¹⁾	M2E 068-DF	230	50	1050	2700	115	0.51	3.0/450	72	60	2,1	R2E 225-AXS2 -05	75,3	85	83,0	35	50,0	11	96358-2-4013
		230	60	1160	3000	165	0.72	3.0/450	75	30									
R2E 225-BD92 -09 ²⁾	M2E 068-DF	230	50	1200	2650	135	0.60	4.0/450	69	60	2,1	R2E 225-BD92 -09	89,3	99	83,0	35	62,6	7	96358-2-4013
		230	60	1340	2950	200	0.88	4.0/450	71	60									
R4E 225-AT01 -05 ¹⁾	M4E 068-CF	230	50	655	1420	40	0.20	1,5/400	59	50	1,8	R4E 225-AT01 -05	89,3	99	72,6	25	62,6	7	96358-2-4013
		230	60	765	1660	37	0.18	1,0/400	61	80									

subject to alterations

¹⁾ insulation class "F"

n [min ⁻¹]	P ₁ [W]
① 2580	110
② 2560	113
③ 2620	135
④ 2670	124

Characteristics



n [min ⁻¹]	P ₁ [W]
① 2610	146
② 2650	138
③ 1410	41
④ 1400	43

Characteristics

