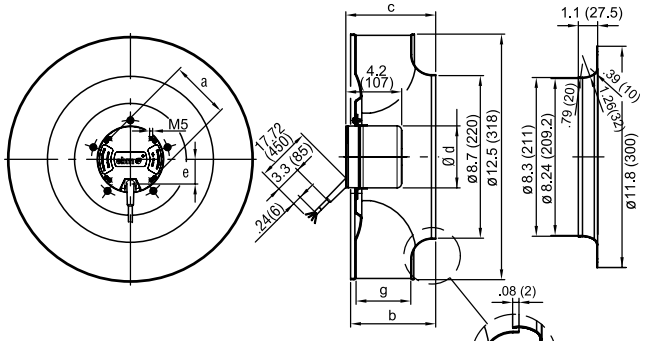
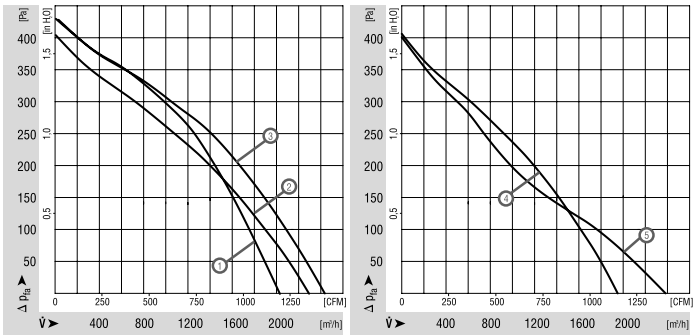
R4E310 Series Motorized Impeller

Ø 310mm Backward Curved 3D Impeller

- These new backward curved centrifugal fans feature twofold-curved blades. These impellers have improved efficiency and reduced noise.
- Impeller completely made of aluminium.
- Maintenance-free ball bearings.
- Cable exit: variable. Direction of rotation is CW as seen from intake side.
- UL, CSA, VDE approvals on most models, please contact application engineering.
- Recommended inlet ring: 31051-2-4013.

Part Number	Curve	CFM @ 0	VAC	Hertz	Power (W)	dBA	Max Amb. Temp C	Capacitor (uF)	Speed (RPM)	Wgt. (lbs)
R4E310-AO32-11	1	1177	115	60	185	66	60	16	1720	7.9
R4E310-AP15-11	2	1330	115	60	180	63	50	16	1550	8.4
R4E310-AQ29-11	3	1430	115	60	225	65	60	20	1700	9.7
R4E310-AR06-01	4	1148	230	60	125	66	65	4	1650	7.3
R4E310-AO34-12	1	1177	230	60	170	66	60	3	1720	7.9
R4E310-AP11-12	2	1330	230	60	175	63	50	4	1580	8.4
R4E310-AS06-01	5	1401	230	60	160	62	50	4	1530	7.5
R4E310-AQ31-12	3	1430	230	60	240	65	50	5	1700	9.7
R4E310-AO12-10	1	1177	277	60	165	66	60	4	1720	7.9
R4E310-AP21-10	2	1330	277	60	170	63	55	3	1560	8.4
R4E310-AQ19-10	3	1430	277	60	210	65	60	4	1670	9.7



Type:	a	b	c	d	e	g
R4E310-AR	2.28(58)	4.09(104)	4.84(123)	3.62(92)	1.06(27)	2.76(70)
R4E310-AO	3.5(90)	4.08(104)	4.84(123)	4.02(102)	1.46(37)	2.76(70)
R4E310-AP	3.5(90)	5.47(139)	6.06(154)	4.02(102)	1.46(37)	3.98(101)
R4E310-AS	2.28(58)	5.47(139)	6.06(154)	3.62(92)	1.06(27)	3.98(101)
R4E310-AQ	3.5(90)	5.47(139)	6.06(154)	4.02(102)	1.46(37)	3.98(101)