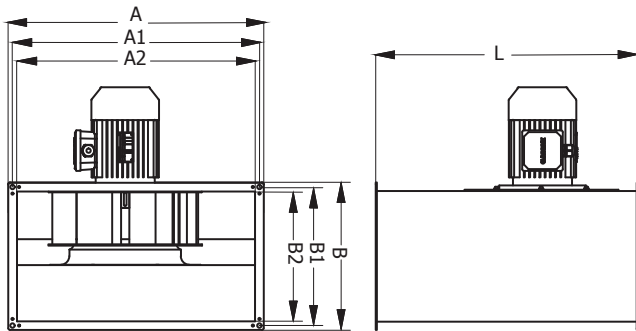


RADIAL TYPE INLINE EXPLOSION PROOF FAN

RKD-Ex SERIES



Technical details;



- *The case is made of self-supporting sheet steel with painted metal frame construction with high impact resistant .
- *Ex class: II 2GD Ex h IIC/IIIB T4 Gb/Db
- *Certified: EN 14986:2017, IEC EN 60079-0:2018, EN 60079-31:2014, EN ISO 80079-36:2016
- *Horizontal directly , centrifugal impeller with backward curved blades.
- *Motor out of air stream
- * Suitable for operating
- *Suitable for operating temperatures of up to 120 °C steady .
- *The motor is speed controllable by frequency converter.
- *Resistant coated corrosion.
- * Efficiency class is IE3. Three-phase 230/400 V 50 Hz

MODELS	DIMENSIONS (mm)						
	A	A1	A2	B	B1	B2	L
RKD Ex 315-2T-1,1	650	625	600	450	425	400	600
RKD Ex 355-2T-2,2	650	625	600	450	425	400	600
RKD Ex 400-2T-4	650	625	600	450	425	400	600
RKD Ex 450-2T-7,5	850	825	800	550	525	500	800
RKD Ex 315-4T-0,37	650	625	600	450	425	400	600
RKD Ex 355-4T-0,37	650	625	600	450	425	400	600
RKD Ex 400-4T-0,55	650	625	600	450	425	400	600
RKD Ex 450-4T-0,75	850	825	800	550	525	500	800
RKD Ex 500-4T-1,5	950	925	900	650	625	600	900
RKD Ex 560-4T-3	950	925	900	650	625	600	900
RKD Ex 630-4T-5,5	950	925	900	650	625	600	900
RKD Ex 710-4T-7,5	1150	1125	1100	750	725	700	1100
RKD Ex 710-4T-11	1150	1125	1100	750	725	700	1100
RKD Ex 800-4T-15	1250	1225	1200	850	825	800	1200
RKD Ex 800-4T-18,5	1250	1225	1200	850	825	800	1200
RKD Ex 900-4T-22	1350	1325	1300	850	825	800	1300
RKD Ex 1000-4T-37	1450	1425	1400	950	925	900	1400

MODEL	PRODUCT CODE	Airflow (m³/h)	PWR (KW)	Sound (dBA)	Current (AMP)	Rotation (RPM)	VOLTAGE (V)	Weight (KG)
RKD Ex 315-2T-1,1	42001	4500	1,10	96	2,3	2900	380	57
RKD Ex 355-2T-2,2	42002	6980	2,20	97	4,5	2900	380	66
RKD Ex 400-2T-4	42003	9800	4,00	100	7,9	2920	380	82
RKD Ex 450-2T-7,5	42004	13800	7,50	98	13,6	2925	380	126
RKD Ex 315-4T-0,37	42005	2450	0,37	82	1,2	1390	380	54
RKD Ex 355-4T-0,37	42006	3650	0,37	81	1,2	1390	380	58
RKD Ex 400-4T-0,55	42007	4550	0,55	84	1,6	1385	380	67
RKD Ex 450-4T-0,75	42008	6600	0,75	82	1,7	1445	380	93
RKD Ex 500-4T-1,5	42009	9180	1,50	86	3,5	1449	380	109
RKD Ex 560-4T-3	42010	13300	3,00	95	6,2	1446	380	129
RKD Ex 630-4T-5,5	42011	18000	5,50	98	10,6	1467	380	155
RKD Ex 710-4T-7,5	42012	27200	7,50	102	15,2	1467	380	189
RKD Ex 710-4T-11	42013	28150	11,00	101	21,0	1470	380	189
RKD Ex 800-4T-15	42014	37900	15,00	102	30,9	1477	380	276
RKD Ex 800-4T-18,5	42015	39350	18,50	103	39,5	1474	380	316
RKD Ex 900-4T-22	42016	52300	22,00	105	41,6	1475	380	360
RKD Ex 1000-4T-37	42017	71650	37,00	108	68,6	1475	380	440