

AXIAL JET FAN

AIR AJD SERIES



* One-way or reversible fan unit including fan, silencers, and support. Approved for smoke extraction in accordance with standard EN 12101-3.

* Adjustable impellers in cast aluminium.

* Adjustable rotors made of cast aluminium and designed to produce great thrusts.

* Three-phase 400V-50Hz.

* Anti-contact protective grille pursuant to standard UNE-EN ISO 12499

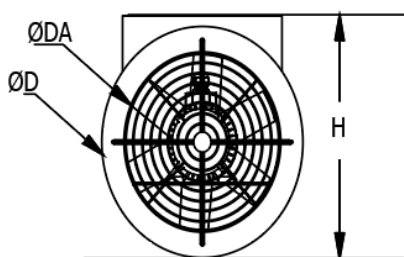
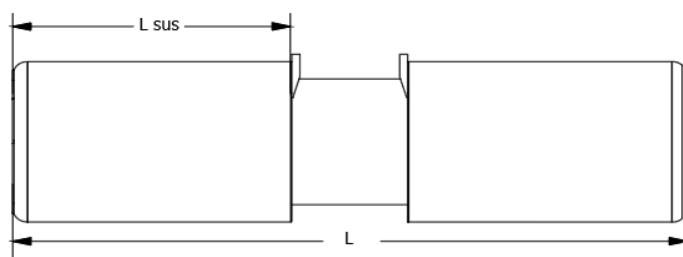
* Two Speed and double air flow directions available.

* High attenuation silencers with thermal and acoustic insulation.

* Class H motors. S1 continuous operation and S2 emergency use, with ball bearings. IP55 protection and 2 speeds.

* Maximum temperature of air to be carried: S1 continuous operation -20°C +40°C. S2 operation 300°C/2h.

Technical Details;



MODELS	DIMENSIONS (mm)				
	Lsus	ØD	ØDA	H	L
AIR AJD 31-2/4T-0,8-F300	750	415	315	505	1830
AIR AJD 35-2/4T-0,8-F300	750	455	355	545	1830
AIR AJD 35-2/4T-1,1-F300	750	455	355	545	1830
AIR AJD 40-2/4T-1,1-F300	750	500	400	590	1830
AIR AJD 40-2/4T-1,5-F300	750	500	400	590	1830
AIR AJD 40-2/4T-2,2-F300	750	500	400	590	1830
AIR AJD 45-2/4T-2,2-F300	750	550	450	640	1830
AIR AJD-R 31-2/4T-0,8-F300	750	415	315	505	1830
AIR AJD-R 35-2/4T-0,8-F300	750	455	355	545	1830
AIR AJD-R 35-2/4T-1,1-F300	750	455	355	545	1830
AIR AJD-R 40-2/4T-1,1-F300	750	500	400	590	1830
AIR AJD-R 40-2/4T-1,5-F300	750	500	400	590	1830
AIR AJD-R 40-2/4T-2,2-F300	750	500	400	590	1830
AIR AJD-R 45-2/4T-2,2-F300	750	550	450	640	1830

MODEL	PRODUCT CODE	AIRFLOW (m ³ /h)	POWER (KW)	THRUST (N)	CURRENT (AMP)	ROTATION (RPM)	VOLTAGE (V)	WEIGHT (KG)
AIR AJD 31-2/4T-0,8	71001	4800/2400	0,8/0,2	35/9	1,7	2790	380	58
AIR AJD 35-2/4T-0,8	71002	6200/3100	0,8/0,2	40/10	1,7	2790	380	62
AIR AJD 35-2/4T-1,1	71003	6600/3300	1,1/0,25	50/13	2,3	2810	380	64
AIR AJD 40-2/4T-1,1	71004	8200/4100	1,1/0,25	62/15	2,3	2810	380	67
AIR AJD 40-2/4T-1,5	71005	8700/4300	1,5/0,37	75/18	3,3	2860	380	69
AIR AJD 40-2/4T-2,2	71006	10000/5000	2,2/0,55	96/24	4,5	2835	380	70
AIR AJD 45-2/4T-2,2	71007	12400/6200	2,2/0,55	110/27	4,5	2835	380	75
AIR AJD-R 31-2/4T-0,8	71008	4800/2400	0,8/0,2	35/9	1,7	2790	380	59
AIR AJD-R 35-2/4T-0,8	71009	6200/3100	0,8/0,2	40/10	1,7	2790	380	63
AIR AJD-R 35-2/4T-1,1	71010	6600/3300	1,1/0,25	50/13	2,3	2810	380	65
AIR AJD-R 40-2/4T-1,1	71011	8200/4100	1,1/0,25	62/15	2,3	2810	380	68
AIR AJD-R 40-2/4T-1,5	71012	8700/4300	1,5/0,37	75/18	3,3	2860	380	70
AIR AJD-R 40-2/4T-2,2	71013	10000/5000	2,2/0,55	96/24	4,5	2835	380	71
AIR AJD-R 45-2/4T-2,2	71014	12400/6200	2,2/0,55	110/27	4,5	2835	380	76