

single fans | airmover | features

airmover

- Quietest installation**
Energy-efficient, double-rotor construction produces the quietest noise to day in any fan in the industry, ensuring that your specific requirements are exceeded.
- Ideal for starting**
• Units are constructed with a square case and motor design to start loaded equipment.
- Robust protection**
• Strong acrylic construction provides long life and helps minimize service installation damage.
- Flexible solution**
• Ideal for various indoor or outdoor applications.
- Ease of access**
• A panel provides quick access to motor for quick and easy maintenance - 5 minute maintenance time.
- Controlability as standard**
• All models have fan function to be speed controlled allowing either a fan or speed to be applied to either.
- Fan to suit all applications**
• 4 speed and 2 speed options available, making it ideal for almost any situation.
- Safety tested**
• Motors are protected to external IP54 and internal fan for fire or explosion.
- Perfect match® attenuators**
• Wide range of attenuators available to match in heating design areas.
- Equipment Compatibility**
• Units can be equipped with standard controls, enabling a simple to install, easy to commission, energy efficient solution.

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Features & Benefits

- ESAM** - The Choice
The ESAM fan unit offers 27 attenuator (1/2" diffusers) configurations and comes in 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 850, 900, 950, 1000, 1050, 1100, 1150, 1200, 1250, 1300, 1350, 1400, 1450, 1500, 1550, 1600, 1650, 1700, 1750, 1800, 1850, 1900, 1950, 2000, 2050, 2100, 2150, 2200, 2250, 2300, 2350, 2400, 2450, 2500, 2550, 2600, 2650, 2700, 2750, 2800, 2850, 2900, 2950, 3000, 3050, 3100, 3150, 3200, 3250, 3300, 3350, 3400, 3450, 3500, 3550, 3600, 3650, 3700, 3750, 3800, 3850, 3900, 3950, 4000, 4050, 4100, 4150, 4200, 4250, 4300, 4350, 4400, 4450, 4500, 4550, 4600, 4650, 4700, 4750, 4800, 4850, 4900, 4950, 5000, 5050, 5100, 5150, 5200, 5250, 5300, 5350, 5400, 5450, 5500, 5550, 5600, 5650, 5700, 5750, 5800, 5850, 5900, 5950, 6000, 6050, 6100, 6150, 6200, 6250, 6300, 6350, 6400, 6450, 6500, 6550, 6600, 6650, 6700, 6750, 6800, 6850, 6900, 6950, 7000, 7050, 7100, 7150, 7200, 7250, 7300, 7350, 7400, 7450, 7500, 7550, 7600, 7650, 7700, 7750, 7800, 7850, 7900, 7950, 8000, 8050, 8100, 8150, 8200, 8250, 8300, 8350, 8400, 8450, 8500, 8550, 8600, 8650, 8700, 8750, 8800, 8850, 8900, 8950, 9000, 9050, 9100, 9150, 9200, 9250, 9300, 9350, 9400, 9450, 9500, 9550, 9600, 9650, 9700, 9750, 9800, 9850, 9900, 9950, 10000, 10050, 10100, 10150, 10200, 10250, 10300, 10350, 10400, 10450, 10500, 10550, 10600, 10650, 10700, 10750, 10800, 10850, 10900, 10950, 11000, 11050, 11100, 11150, 11200, 11250, 11300, 11350, 11400, 11450, 11500, 11550, 11600, 11650, 11700, 11750, 11800, 11850, 11900, 11950, 12000, 12050, 12100, 12150, 12200, 12250, 12300, 12350, 12400, 12450, 12500, 12550, 12600, 12650, 12700, 12750, 12800, 12850, 12900, 12950, 13000, 13050, 13100, 13150, 13200, 13250, 13300, 13350, 13400, 13450, 13500, 13550, 13600, 13650, 13700, 13750, 13800, 13850, 13900, 13950, 14000, 14050, 14100, 14150, 14200, 14250, 14300, 14350, 14400, 14450, 14500, 14550, 14600, 14650, 14700, 14750, 14800, 14850, 14900, 14950, 15000, 15050, 15100, 15150, 15200, 15250, 15300, 15350, 15400, 15450, 15500, 15550, 15600, 15650, 15700, 15750, 15800, 15850, 15900, 15950, 16000, 16050, 16100, 16150, 16200, 16250, 16300, 16350, 16400, 16450, 16500, 16550, 16600, 16650, 16700, 16750, 16800, 16850, 16900, 16950, 17000, 17050, 17100, 17150, 17200, 17250, 17300, 17350, 17400, 17450, 17500, 17550, 17600, 17650, 17700, 17750, 17800, 17850, 17900, 17950, 18000, 18050, 18100, 18150, 18200, 18250, 18300, 18350, 18400, 18450, 18500, 18550, 18600, 18650, 18700, 18750, 18800, 18850, 18900, 18950, 19000, 19050, 19100, 19150, 19200, 19250, 19300, 19350, 19400, 19450, 19500, 19550, 19600, 19650, 19700, 19750, 19800, 19850, 19900, 19950, 20000, 20050, 20100, 20150, 20200, 20250, 20300, 20350, 20400, 20450, 20500, 20550, 20600, 20650, 20700, 20750, 20800, 20850, 20900, 20950, 21000, 21050, 21100, 21150, 21200, 21250, 21300, 21350, 21400, 21450, 21500, 21550, 21600, 21650, 21700, 21750, 21800, 21850, 21900, 21950, 22000, 22050, 22100, 22150, 22200, 22250, 22300, 22350, 22400, 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29600, 29650, 29700, 29750, 29800, 29850, 29900, 29950, 30000, 30050, 30100, 30150, 30200, 30250, 30300, 30350, 30400, 30450, 30500, 30550, 30600, 30650, 30700, 30750, 30800, 30850, 30900, 30950, 31000, 31050, 31100, 31150, 31200, 31250, 31300, 31350, 31400, 31450, 31500, 31550, 31600, 31650, 31700, 31750, 31800, 31850, 31900, 31950, 32000, 32050, 32100, 32150, 32200, 32250, 32300, 32350, 32400, 32450, 32500, 32550, 32600, 32650, 32700, 32750, 32800, 32850, 32900, 32950, 33000, 33050, 33100, 33150, 33200, 33250, 33300, 33350, 33400, 33450, 33500, 33550, 33600, 33650, 33700, 33750, 33800, 33850, 33900, 33950, 34000, 34050, 34100, 34150, 34200, 34250, 34300, 34350, 34400, 34450, 34500, 34550, 34600, 34650, 34700, 34750, 34800, 34850, 34900, 34950, 35000, 35050, 35100, 35150, 35200, 35250, 35300, 35350, 35400, 35450, 35500, 35550, 35600, 35650, 35700, 35750, 35800, 35850, 35900, 35950, 36000, 36050, 36100, 36150, 36200, 36250, 36300, 36350, 36400, 36450, 36500, 36550, 36600, 36650, 36700, 36750, 36800, 36850, 36900, 36950, 37000, 37050, 37100, 37150, 37200, 37250, 37300, 37350, 37400, 37450, 37500, 37550, 37600, 37650, 37700, 37750, 37800, 37850, 37900, 37950, 38000, 38050, 38100, 38150, 38200, 38250, 38300, 38350, 38400, 38450, 38500, 38550, 38600, 38650, 38700, 38750, 38800, 38850, 38900, 38950, 39000, 39050, 39100, 39150, 39200, 39250, 39300, 39350, 39400, 39450, 39500, 39550, 39600, 39650, 39700, 39750, 39800, 39850, 39900, 39950, 40000, 40050, 40100, 40150, 40200, 40250, 40300, 40350, 40400, 40450, 40500, 40550, 40600, 40650, 40700, 40750, 40800, 40850, 40900, 40950, 41000, 41050, 41100, 41150, 41200, 41250, 41300, 41350, 41400, 41450, 41500, 41550, 41600, 41650, 41700, 41750, 41800, 41850, 41900, 41950, 42000, 42050, 42100, 42150, 42200, 42250, 42300, 42350, 42400, 42450, 42500, 42550, 42600, 42650, 42700, 42750, 42800, 42850, 42900, 42950, 43000, 43050, 43100, 43150, 43200, 43250, 43300, 43350, 43400, 43450, 43500, 43550, 43600, 43650, 43700, 43750, 43800, 43850, 43900, 43950, 44000, 44050, 44100, 44150, 44200, 44250, 44300, 44350, 44400, 44450, 44500, 44550, 44600, 44650, 44700, 44750, 44800, 44850, 44900, 44950, 45000, 45050, 45100, 45150, 45200, 45250, 45300, 45350, 45400, 45450, 45500, 45550, 45600, 45650, 45700, 45750, 45800, 45850, 45900, 45950, 46000, 46050, 46100, 46150, 46200, 46250, 46300, 46350, 46400, 46450, 46500, 46550, 46600, 46650, 46700, 46750, 46800, 46850, 46900, 46950, 47000, 47050, 47100, 47150, 47200, 47250, 47300, 47350, 47400, 47450, 47500, 47550, 47600, 47650, 47700, 47750, 47800, 47850, 47900, 47950, 48000, 48050, 48100, 48150, 48200, 48250, 48300, 48350, 48400, 48450, 48500, 48550, 48600, 48650, 48700, 48750, 48800, 48850, 48900, 48950, 49000, 49050, 49100, 49150, 49200, 49250, 49300, 49350, 49400, 49450, 49500, 49550, 49600, 49650, 49700, 49750, 49800, 49850, 49900, 49950, 50000, 50050, 50100, 50150, 50200, 50250, 50300, 50350, 50400, 50450, 50500, 50550, 50600, 50650, 50700, 50750, 50800, 50850, 50900, 50950, 51000, 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