

AirMMax

AMLT+ Three Lobe Roots Blower

www.AirMMaxBlower.com



Qingdao AirMMax Aeration Equipment Co., Ltd

ABOUT US

We established AirMMax with the vision to develop the company into a leading roots blower and turbo blower manufacturer and supplier. We built a 10000 m² modern production plant equipped with automatic production CNC machine and experienced engineer and skilled assembly and installation worker in our team, which ensure AirMMax roots blower and turbo blower achieve a better operational performance and customer satisfaction.

We focus on the R&D, production, marketing and service of roots blower, turbo blower and turbo blower aerator, we design and manufacture roots blower, turbo blower and turbo blower aerator based on its unique application site and operating condition.

We have professional engineer who knows blower aeration system in water treatment plant, we have aquaculture expert who have 10 years experience in aquaculture aeration system in high density shrimp farming and hatchery, which ensure turbo blower aerator save more electricity, and we have biogas blower expert who is skilled in POME treatment to biogas power generation.

We work as solution provider on the basis of roots blower, turbo blower and turbo blower aerator, our aquaculture technical team design aeration system for high density shrimp farming and hatchery, our purchase expert launch one-stop purchase package including aerotube and diffuser, HDPE liner for customer.

Pursuit of “Customer Supreme, Quality First”, we look forward to your continuous trust and support.



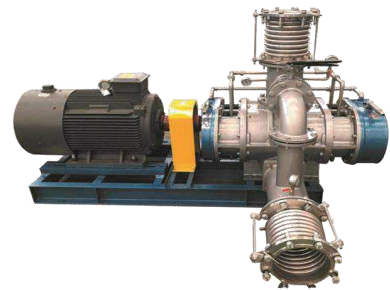
ROOTS BLOWER

AirMMax roots blower is three lobe type roots blower with pressure reaching up to 150kpa in single stage roots blower and pressure reaching up to 200kpa in double stage roots blower, air capacity reach up to 30000m³/hour.



STAINLESS STEEL BLOWER

AirMMax stainless steel blower is SS304, SS316L and 2205 material, we cooperate qualified stainless steel foundry factory and machined by professional stainless steel CNC machine.



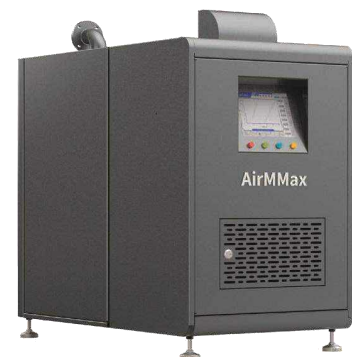
BIOGAS BLOWER

AirMMax biogas blower is specially designed and developed to boost biogas in biogas plant in the palm oil mill effluent (POME) treatment system.



TURBO BLOWER

AirMMax has both air bearing turbo blower and magnetic bearing turbo blower.



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Pressure Performance Table

Qs: Inlet air flow (m³/min)

La: Blower shaft power (Kw)

| Model | RPM | Pressure | | | | | | | | | | | | | | | |
|----------|------|----------|------|----------|------|----------|------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|
| | | 1000mmAq | | 2000mmAq | | 3000mmAq | | 4000mmAq | | 5000mmAq | | 6000mmAq | | 7000mmAq | | 8000mmAq | |
| | | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La |
| AMLT-040 | 1650 | 0.60 | 0.19 | 0.57 | 0.37 | 0.54 | 0.53 | 0.50 | 0.67 | 0.49 | 0.81 | 0.48 | 0.94 | | | | |
| | 1800 | 0.68 | 0.21 | 0.64 | 0.40 | 0.61 | 0.57 | 0.59 | 0.74 | 0.57 | 0.88 | 0.55 | 1.02 | | | | |
| | 1950 | 0.75 | 0.23 | 0.71 | 0.43 | 0.69 | 0.62 | 0.66 | 0.80 | 0.64 | 0.96 | 0.62 | 1.11 | | | | |
| | 2100 | 0.83 | 0.24 | 0.79 | 0.47 | 0.76 | 0.67 | 0.74 | 0.86 | 0.71 | 1.03 | 0.70 | 1.19 | | | | |
| | 2250 | 0.90 | 0.26 | 0.86 | 0.50 | 0.84 | 0.72 | 0.81 | 0.92 | 0.79 | 1.11 | 0.77 | 1.28 | | | | |
| | 2400 | 0.97 | 0.28 | 0.94 | 0.53 | 0.91 | 0.77 | 0.88 | 0.98 | 0.86 | 1.18 | 0.85 | 1.36 | | | | |
| | 2550 | 1.05 | 0.30 | 1.01 | 0.57 | 0.98 | 0.81 | 0.96 | 1.04 | 0.94 | 1.25 | 0.92 | 1.45 | | | | |
| AMLT-050 | 850 | 0.99 | 0.41 | 0.79 | 0.80 | 0.64 | 1.16 | 0.50 | 1.51 | 0.38 | 1.84 | 0.29 | 2.15 | 0.21 | 2.45 | 0.15 | 2.74 |
| | 1000 | 1.31 | 0.48 | 1.11 | 0.94 | 0.96 | 1.37 | 0.82 | 1.77 | 0.70 | 2.16 | 0.61 | 2.53 | 0.53 | 2.88 | 0.47 | 3.22 |
| | 1150 | 1.63 | 0.56 | 1.44 | 1.08 | 1.28 | 1.57 | 1.15 | 2.04 | 1.02 | 2.49 | 0.93 | 2.91 | 0.86 | 3.32 | 0.79 | 3.71 |
| | 1300 | 1.95 | 0.63 | 1.76 | 1.22 | 1.61 | 1.78 | 1.47 | 2.32 | 1.34 | 2.81 | 1.25 | 3.29 | 1.18 | 3.75 | 1.12 | 4.19 |
| | 1450 | 2.27 | 0.70 | 2.08 | 1.36 | 1.93 | 1.98 | 1.79 | 2.57 | 1.67 | 3.13 | 1.58 | 3.67 | 1.50 | 4.18 | 1.44 | 4.67 |
| | 1600 | 2.60 | 0.77 | 2.40 | 1.50 | 2.25 | 2.19 | 2.11 | 2.84 | 1.99 | 3.46 | 1.90 | 4.05 | 1.82 | 4.61 | 1.76 | 5.16 |
| | 1750 | 2.92 | 0.85 | 2.72 | 1.64 | 2.57 | 2.39 | 2.43 | 3.11 | 2.31 | 3.78 | 2.22 | 4.43 | 2.14 | 5.05 | 2.08 | 5.64 |
| AMLT-065 | 850 | 2.07 | 0.62 | 1.89 | 1.21 | 1.71 | 1.76 | 1.55 | 2.29 | 1.41 | 2.78 | 1.29 | 3.26 | 1.19 | 3.71 | 1.09 | 4.15 |
| | 1000 | 2.58 | 0.73 | 2.41 | 1.42 | 2.22 | 2.07 | 2.07 | 2.69 | 1.93 | 3.27 | 1.81 | 3.83 | 1.71 | 4.37 | 1.60 | 4.88 |
| | 1150 | 3.10 | 0.84 | 2.93 | 1.64 | 2.74 | 2.38 | 2.58 | 3.09 | 2.45 | 3.77 | 2.33 | 4.41 | 2.22 | 5.03 | 2.12 | 5.62 |
| | 1300 | 3.62 | 0.95 | 3.45 | 1.85 | 3.26 | 2.69 | 3.10 | 3.50 | 2.96 | 4.26 | 2.84 | 4.99 | 2.74 | 5.68 | 2.64 | 6.35 |
| | 1450 | 4.13 | 1.06 | 3.96 | 2.06 | 3.77 | 3.01 | 3.62 | 3.90 | 3.48 | 4.75 | 3.36 | 5.56 | 3.26 | 6.34 | 3.15 | 7.08 |
| | 1600 | 4.65 | 1.17 | 4.48 | 2.28 | 4.29 | 3.32 | 4.13 | 4.30 | 4.00 | 5.24 | 3.88 | 6.14 | 3.77 | 6.99 | 3.67 | 7.81 |
| | 1750 | 5.17 | 1.28 | 5.00 | 2.49 | 4.81 | 3.63 | 4.65 | 4.71 | 4.51 | 5.73 | 4.39 | 6.71 | 4.29 | 7.65 | 4.19 | 8.55 |
| AMLT-080 | 850 | 3.24 | 1.12 | 2.87 | 2.14 | 2.54 | 3.08 | 2.23 | 3.94 | 1.95 | 4.73 | 1.71 | 5.47 | 1.48 | 6.15 | 1.28 | 6.79 |
| | 1000 | 4.14 | 1.32 | 3.77 | 2.52 | 3.44 | 3.62 | 3.13 | 4.63 | 2.85 | 5.57 | 2.60 | 6.44 | 2.38 | 7.24 | 2.18 | 7.99 |
| | 1150 | 5.04 | 1.51 | 4.67 | 2.90 | 4.34 | 4.16 | 4.03 | 5.33 | 3.75 | 6.40 | 3.50 | 7.40 | 3.28 | 8.33 | 3.08 | 9.19 |
| | 1300 | 5.94 | 1.71 | 5.57 | 3.27 | 5.24 | 4.71 | 4.93 | 6.02 | 4.65 | 7.24 | 4.40 | 8.37 | 4.18 | 9.41 | 3.98 | 10.39 |
| | 1450 | 6.84 | 1.91 | 6.47 | 3.65 | 6.14 | 5.25 | 5.83 | 6.72 | 5.55 | 8.07 | 5.30 | 9.33 | 5.08 | 10.50 | 4.88 | 11.58 |
| | 1600 | 7.74 | 2.11 | 7.37 | 4.03 | 7.04 | 5.79 | 6.73 | 7.41 | 6.45 | 8.91 | 6.20 | 10.30 | 5.98 | 11.58 | 5.78 | 12.78 |
| | 1750 | 8.64 | 2.30 | 8.27 | 4.41 | 7.94 | 6.33 | 7.63 | 8.11 | 7.35 | 9.75 | 7.10 | 11.26 | 6.88 | 12.67 | 6.68 | 13.98 |
| AMLT-100 | 850 | 5.80 | 1.57 | 5.19 | 3.00 | 4.65 | 4.31 | 4.16 | 5.51 | 3.74 | 6.63 | 3.36 | 7.66 | 3.03 | 8.62 | 2.74 | 9.51 |
| | 1000 | 7.06 | 1.84 | 6.45 | 3.53 | 5.91 | 5.07 | 5.42 | 6.49 | 5.00 | 7.80 | 4.62 | 9.01 | 4.29 | 10.14 | 4.00 | 11.19 |
| | 1150 | 8.32 | 2.12 | 7.71 | 4.05 | 7.17 | 5.83 | 6.68 | 7.46 | 6.26 | 8.97 | 5.88 | 10.36 | 5.55 | 11.66 | 5.26 | 12.86 |
| | 1300 | 9.58 | 2.40 | 8.97 | 4.58 | 8.43 | 6.59 | 7.94 | 8.43 | 7.52 | 10.14 | 7.14 | 11.71 | 6.81 | 13.18 | 6.52 | 14.54 |
| | 1450 | 10.84 | 2.67 | 10.23 | 5.11 | 9.69 | 7.35 | 9.20 | 9.41 | 8.78 | 11.31 | 8.40 | 13.06 | 8.07 | 14.70 | 7.78 | 16.22 |
| | 1600 | 12.10 | 2.95 | 11.49 | 5.64 | 10.95 | 8.11 | 10.45 | 10.38 | 10.04 | 12.47 | 9.66 | 14.42 | 9.33 | 16.22 | 9.04 | 17.90 |
| | 1750 | 13.36 | 3.23 | 12.75 | 6.17 | 12.21 | 8.87 | 11.72 | 11.35 | 11.30 | 13.64 | 10.92 | 15.77 | 10.59 | 17.74 | 10.30 | 19.57 |

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Pressure Performance Table

Qs: Inlet air flow (m³/min)

La: Blower shaft power (Kw)

| Model | RPM | Pressure | | | | | | | | | | | | | | | |
|-----------|------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|--------|----------|--------|
| | | 1000mmAq | | 2000mmAq | | 3000mmAq | | 4000mmAq | | 5000mmAq | | 6000mmAq | | 7000mmAq | | 8000mmAq | |
| | | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La |
| AMLT-125S | 750 | 8.13 | 2.05 | 7.43 | 3.91 | 6.80 | 5.62 | 6.22 | 7.20 | 5.72 | 8.66 | 5.25 | 10.01 | 4.83 | 11.26 | 4.46 | 12.42 |
| | 900 | 10.02 | 2.46 | 9.32 | 4.70 | 8.69 | 6.75 | 8.11 | 8.64 | 7.61 | 10.39 | 7.14 | 12.01 | 6.72 | 13.51 | 6.35 | 14.91 |
| | 1050 | 11.91 | 2.86 | 11.21 | 5.48 | 10.58 | 7.87 | 10.00 | 10.08 | 9.51 | 12.12 | 9.03 | 14.01 | 8.61 | 15.76 | 8.24 | 17.39 |
| | 1200 | 13.80 | 3.27 | 13.10 | 6.26 | 12.47 | 9.00 | 11.89 | 11.52 | 11.39 | 13.85 | 10.92 | 16.01 | 10.50 | 18.01 | 10.13 | 19.88 |
| | 1350 | 15.69 | 3.68 | 14.99 | 7.04 | 14.36 | 10.12 | 13.78 | 12.96 | 13.28 | 15.58 | 12.81 | 18.01 | 12.39 | 20.27 | 12.02 | 22.36 |
| | 1500 | 17.58 | 4.09 | 16.88 | 7.83 | 16.25 | 11.25 | 15.67 | 14.40 | 15.17 | 17.31 | 14.70 | 20.01 | 14.28 | 22.52 | 13.91 | 24.85 |
| | 1650 | 19.47 | 4.50 | 18.77 | 8.61 | 18.14 | 12.37 | 17.56 | 15.84 | 17.06 | 19.04 | 16.59 | 22.01 | 16.17 | 24.77 | 15.80 | 27.33 |
| AMLT-125 | 750 | 10.29 | 2.59 | 9.42 | 4.96 | 8.62 | 7.13 | 7.88 | 9.12 | 7.25 | 10.97 | 6.66 | 12.67 | 6.11 | 14.26 | 5.65 | 15.74 |
| | 900 | 12.69 | 3.11 | 11.81 | 5.95 | 11.01 | 8.55 | 10.28 | 10.95 | 9.64 | 13.16 | 9.05 | 15.21 | 8.51 | 17.11 | 8.04 | 18.89 |
| | 1050 | 15.08 | 3.63 | 14.20 | 6.94 | 13.41 | 9.98 | 12.67 | 12.77 | 12.03 | 15.35 | 11.44 | 17.74 | 10.90 | 19.97 | 10.44 | 22.04 |
| | 1200 | 17.48 | 4.16 | 16.60 | 7.93 | 15.80 | 11.40 | 15.07 | 14.59 | 14.43 | 17.55 | 13.84 | 20.28 | 13.29 | 22.82 | 12.83 | 25.18 |
| | 1350 | 19.87 | 4.66 | 18.99 | 8.92 | 18.19 | 12.83 | 17.46 | 16.42 | 16.82 | 19.74 | 16.23 | 22.81 | 15.69 | 25.67 | 15.23 | 28.33 |
| | 1500 | 22.26 | 5.18 | 21.39 | 9.91 | 20.59 | 14.25 | 19.85 | 18.24 | 19.22 | 21.93 | 18.63 | 25.35 | 18.08 | 28.52 | 17.65 | 31.48 |
| | 1650 | 24.66 | 5.70 | 23.78 | 10.90 | 22.98 | 15.68 | 22.25 | 20.07 | 21.61 | 24.13 | 21.02 | 27.88 | 20.48 | 31.38 | 20.01 | 34.63 |
| AMLT-150 | 750 | 13.32 | 3.34 | 12.62 | 6.39 | 11.98 | 9.19 | 11.40 | 11.76 | 10.87 | 14.14 | 10.39 | 16.34 | 10.00 | 18.39 | 9.61 | 20.30 |
| | 900 | 16.40 | 4.01 | 15.70 | 7.67 | 15.06 | 11.03 | 14.49 | 14.11 | 13.95 | 16.97 | 13.48 | 19.61 | 13.09 | 22.07 | 12.70 | 24.36 |
| | 1050 | 19.49 | 4.68 | 18.79 | 8.95 | 18.15 | 12.86 | 17.58 | 16.47 | 17.04 | 19.80 | 16.57 | 22.88 | 16.18 | 25.75 | 15.78 | 28.41 |
| | 1200 | 22.58 | 5.35 | 21.88 | 10.23 | 21.24 | 14.70 | 20.66 | 18.82 | 20.13 | 22.62 | 19.65 | 26.15 | 19.26 | 29.42 | 18.87 | 32.47 |
| | 1350 | 25.66 | 6.02 | 24.96 | 11.50 | 24.33 | 16.54 | 23.75 | 21.17 | 23.21 | 25.45 | 22.74 | 29.42 | 22.35 | 33.10 | 21.96 | 36.53 |
| | 1500 | 28.75 | 6.68 | 28.05 | 12.79 | 27.41 | 18.38 | 26.84 | 23.52 | 26.30 | 28.28 | 25.83 | 32.69 | 25.44 | 36.78 | 25.05 | 40.59 |
| | 1650 | 31.84 | 7.35 | 31.14 | 14.06 | 30.50 | 20.21 | 29.92 | 25.88 | 29.39 | 31.11 | 28.91 | 35.95 | 28.52 | 40.46 | 28.13 | 44.65 |
| AMLT-175 | 600 | 17.01 | 4.84 | 15.95 | 9.27 | 15.04 | 13.32 | 14.21 | 17.06 | 13.53 | 20.51 | 12.93 | 23.71 | 12.40 | 26.68 | 11.98 | 29.45 |
| | 750 | 22.68 | 6.05 | 21.62 | 11.58 | 20.71 | 16.65 | 19.88 | 21.32 | 19.20 | 25.64 | 18.60 | 29.64 | 18.07 | 33.36 | 17.65 | 36.82 |
| | 900 | 28.35 | 7.27 | 27.29 | 13.90 | 26.38 | 19.98 | 25.55 | 25.59 | 24.87 | 30.76 | 24.27 | 35.57 | 23.74 | 40.03 | 23.32 | 44.18 |
| | 1050 | 34.02 | 8.48 | 32.96 | 16.22 | 32.05 | 23.32 | 31.22 | 29.85 | 30.54 | 35.89 | 29.94 | 41.49 | 29.41 | 46.70 | 28.99 | 51.55 |
| | 1200 | 39.69 | 9.69 | 38.63 | 18.53 | 37.72 | 26.65 | 36.89 | 34.12 | 36.21 | 41.02 | 35.61 | 47.42 | 35.08 | 53.37 | 34.66 | 58.91 |
| | 1350 | 45.36 | 10.90 | 44.30 | 20.85 | 43.39 | 29.98 | 42.56 | 38.38 | 41.88 | 46.15 | 41.28 | 53.35 | 40.75 | 60.04 | 40.33 | 66.28 |
| | 1500 | 51.03 | 12.11 | 49.97 | 23.17 | 49.06 | 33.31 | 48.23 | 42.65 | 47.55 | 51.28 | 46.95 | 59.29 | 46.42 | 66.71 | 46.00 | 73.64 |
| AMLT-200 | 600 | 26.33 | 7.40 | 24.91 | 14.16 | 23.65 | 20.35 | 22.50 | 26.06 | 21.45 | 31.35 | 20.52 | 36.23 | 19.69 | 40.77 | 18.98 | 45.00 |
| | 750 | 34.56 | 9.25 | 33.14 | 17.70 | 31.87 | 25.44 | 30.72 | 32.58 | 29.68 | 39.17 | 28.75 | 45.28 | 27.92 | 50.96 | 27.21 | 56.25 |
| | 900 | 42.80 | 11.10 | 41.36 | 21.24 | 40.11 | 30.53 | 38.95 | 39.09 | 37.91 | 47.01 | 36.97 | 54.34 | 36.16 | 61.15 | 35.44 | 67.50 |
| | 1050 | 51.02 | 12.95 | 49.60 | 24.77 | 48.34 | 35.62 | 47.19 | 45.61 | 46.14 | 54.84 | 45.21 | 63.39 | 44.38 | 71.34 | 43.67 | 78.75 |
| | 1200 | 59.25 | 14.80 | 57.83 | 28.31 | 56.56 | 40.71 | 55.41 | 52.12 | 54.37 | 62.67 | 53.44 | 72.45 | 52.61 | 81.54 | 51.90 | 90.00 |
| | 1350 | 67.48 | 16.65 | 66.05 | 31.85 | 64.79 | 45.80 | 63.64 | 58.64 | 62.60 | 70.51 | 61.66 | 81.51 | 60.84 | 91.73 | 60.13 | 101.20 |
| | 1500 | 75.72 | 18.50 | 74.28 | 35.39 | 73.03 | 50.89 | 71.87 | 65.16 | 70.83 | 78.34 | 69.89 | 90.56 | 69.07 | 101.90 | 68.36 | 112.50 |

• Please contact us for outline dimension and installation drawing, performance curve and noise curve.

AMLT+ Three Lobe Roots Blower

Pressure Performance Table

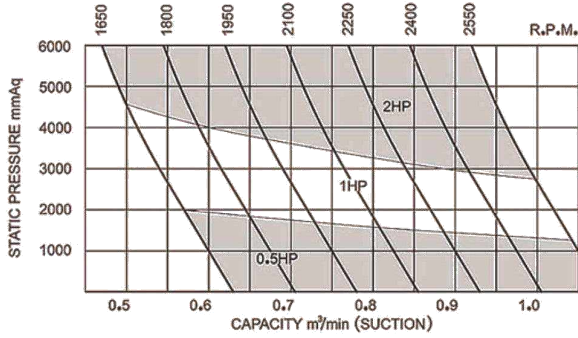
Qs: Inlet air flow (m³/min)

La: Blower shaft power (Kw)

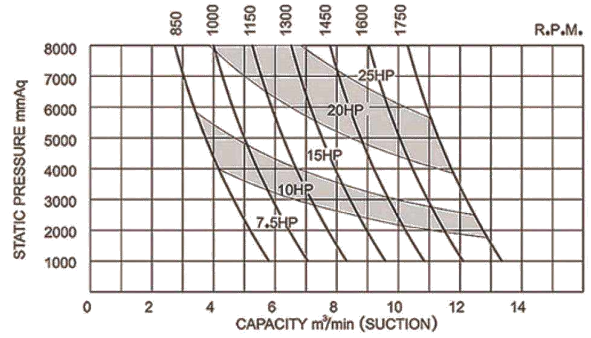
| Model | RPM | Pressure | | | | | | | | | | | | | | | |
|-----------|------|----------|-------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|
| | | 1000mmAq | | 2000mmAq | | 3000mmAq | | 4000mmAq | | 5000mmAq | | 6000mmAq | | 7000mmAq | | 8000mmAq | |
| | | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La | Qs | La |
| AMLT-250 | 600 | 27.72 | 7.40 | 26.22 | 14.16 | 24.89 | 20.35 | 23.68 | 26.06 | 22.58 | 31.35 | 21.60 | 36.23 | 20.73 | 40.77 | 19.98 | 45.00 |
| | 750 | 36.38 | 9.25 | 34.88 | 17.70 | 33.55 | 25.44 | 32.34 | 32.58 | 31.24 | 39.17 | 30.26 | 45.28 | 29.39 | 50.96 | 28.64 | 56.25 |
| | 900 | 45.05 | 11.10 | 43.54 | 21.24 | 42.22 | 30.53 | 41.00 | 39.09 | 39.91 | 47.01 | 38.92 | 54.34 | 38.06 | 61.15 | 37.31 | 67.50 |
| | 1050 | 53.71 | 12.95 | 52.21 | 24.77 | 50.88 | 35.62 | 49.67 | 45.61 | 48.57 | 54.84 | 47.59 | 63.39 | 46.72 | 71.34 | 45.97 | 78.75 |
| | 1200 | 62.37 | 14.80 | 60.87 | 28.31 | 59.54 | 40.71 | 58.33 | 52.12 | 57.23 | 62.67 | 56.25 | 72.45 | 55.38 | 81.54 | 54.63 | 90.00 |
| | 1350 | 71.03 | 16.65 | 69.53 | 31.85 | 68.20 | 45.80 | 66.99 | 58.64 | 65.89 | 70.51 | 64.91 | 81.51 | 64.04 | 91.73 | 63.29 | 101.20 |
| | 1500 | 79.70 | 18.50 | 78.19 | 35.39 | 76.87 | 50.89 | 75.65 | 65.16 | 74.56 | 78.34 | 73.57 | 90.56 | 72.71 | 101.90 | 71.96 | 112.50 |
| AMLT-250A | 600 | 39.45 | 10.36 | 37.54 | 18.02 | 35.93 | 25.92 | 34.56 | 33.71 | 33.34 | 41.48 | 32.19 | 49.20 | 31.19 | 56.80 | 30.35 | 64.30 |
| | 750 | 50.92 | 12.95 | 49.00 | 22.52 | 47.40 | 32.40 | 46.02 | 42.14 | 44.80 | 51.85 | 43.65 | 61.50 | 42.66 | 71.00 | 41.82 | 80.40 |
| | 900 | 62.38 | 15.53 | 60.47 | 27.03 | 58.87 | 38.88 | 57.49 | 50.57 | 56.27 | 62.22 | 55.12 | 73.80 | 54.13 | 85.20 | 53.29 | 96.50 |
| | 1050 | 73.85 | 18.12 | 71.94 | 31.53 | 70.33 | 45.36 | 68.96 | 58.99 | 67.73 | 72.59 | 66.59 | 86.10 | 65.59 | 99.40 | 64.75 | 112.60 |
| | 1200 | 85.32 | 20.71 | 83.41 | 36.04 | 81.80 | 51.84 | 80.43 | 67.42 | 79.20 | 82.96 | 78.06 | 98.39 | 77.06 | 113.60 | 76.22 | 128.70 |
| | 1350 | 96.79 | 23.30 | 94.87 | 40.54 | 93.28 | 58.32 | 91.89 | 75.85 | 90.67 | 93.33 | 89.52 | 110.70 | 88.53 | 127.80 | 87.69 | 144.70 |
| | 1500 | 108.30 | 25.89 | 106.30 | 45.05 | 104.70 | 64.80 | 103.40 | 84.28 | 102.10 | 103.70 | 101.00 | 123.00 | 100.00 | 142.00 | 99.16 | 160.80 |
| AMLT-300 | 600 | 58.94 | 14.44 | 55.49 | 25.88 | 53.71 | 37.23 | 52.04 | 47.70 | 50.48 | 58.83 | 49.26 | 68.88 | 47.59 | 79.49 | 46.70 | 88.83 |
| | 750 | 75.62 | 18.06 | 72.17 | 32.35 | 70.39 | 46.54 | 68.72 | 59.63 | 67.16 | 73.53 | 65.94 | 86.10 | 64.27 | 99.36 | 63.38 | 111.00 |
| | 900 | 92.30 | 21.67 | 88.85 | 38.82 | 87.07 | 55.85 | 85.40 | 71.55 | 83.84 | 88.24 | 82.62 | 103.30 | 80.95 | 119.20 | 80.06 | 133.30 |
| | 1050 | 109.00 | 25.28 | 105.50 | 45.29 | 103.70 | 65.16 | 102.10 | 83.48 | 100.50 | 102.90 | 99.30 | 120.50 | 97.63 | 139.10 | 96.74 | 155.50 |
| | 1200 | 125.70 | 28.89 | 122.20 | 51.76 | 120.40 | 74.46 | 118.80 | 95.41 | 117.20 | 117.70 | 116.00 | 137.80 | 114.30 | 159.00 | 113.40 | 177.70 |
| | 1350 | 142.30 | 32.50 | 138.90 | 58.23 | 137.10 | 83.77 | 135.40 | 107.30 | 133.90 | 132.40 | 132.70 | 155.00 | 131.00 | 178.80 | 130.10 | 199.90 |
| | 1500 | 159.00 | 36.11 | 155.60 | 64.70 | 153.80 | 93.08 | 152.10 | 119.30 | 150.60 | 147.10 | 149.30 | 172.20 | 147.70 | 198.70 | 146.80 | 222.10 |
| AMLT-300A | 600 | 88.30 | 21.07 | 85.00 | 37.30 | 82.30 | 53.64 | 80.00 | 71.40 | 78.10 | 87.00 | 76.10 | 103.10 | 74.50 | 119.00 | 72.50 | 136.50 |
| | 700 | 104.70 | 24.58 | 101.40 | 43.52 | 98.70 | 62.58 | 96.40 | 83.30 | 94.50 | 101.50 | 92.50 | 120.30 | 90.90 | 138.90 | 88.90 | 159.30 |
| | 800 | 121.10 | 28.10 | 117.80 | 49.74 | 115.10 | 71.52 | 112.80 | 95.20 | 110.90 | 116.00 | 108.90 | 137.50 | 107.30 | 158.70 | 105.30 | 182.10 |
| | 900 | 137.50 | 31.61 | 134.20 | 55.95 | 131.50 | 80.46 | 129.20 | 107.10 | 127.30 | 130.50 | 125.30 | 154.70 | 123.70 | 178.60 | 121.70 | 204.80 |
| | 1000 | 153.90 | 35.12 | 150.60 | 62.17 | 147.90 | 89.39 | 145.60 | 119.00 | 143.70 | 145.00 | 141.70 | 171.90 | 140.10 | 198.40 | 138.10 | 227.60 |
| | 1100 | 170.30 | 38.63 | 167.00 | 68.39 | 164.30 | 98.33 | 162.00 | 130.90 | 160.10 | 159.50 | 158.10 | 189.10 | 156.50 | 218.20 | 154.50 | 250.30 |
| | 1200 | 186.70 | 42.15 | 183.40 | 74.60 | 180.70 | 107.30 | 178.40 | 142.80 | 176.50 | 174.00 | 174.50 | 206.30 | 172.90 | 238.10 | 170.90 | 273.10 |
| AMLT-350 | 600 | 138.30 | 32.31 | 133.10 | 58.00 | 129.00 | 83.48 | 125.20 | 109.60 | 121.90 | 134.10 | 119.10 | 160.30 | 116.30 | 182.70 | 113.50 | 212.30 |
| | 700 | 163.80 | 37.70 | 158.60 | 67.67 | 154.50 | 97.39 | 150.70 | 127.90 | 147.40 | 156.40 | 144.60 | 187.10 | 141.80 | 213.20 | 139.00 | 247.70 |
| | 800 | 189.30 | 43.08 | 184.10 | 77.33 | 180.00 | 111.30 | 176.20 | 146.20 | 172.90 | 178.80 | 170.10 | 213.80 | 167.30 | 243.20 | 164.50 | 283.10 |
| | 900 | 214.80 | 48.47 | 209.60 | 87.00 | 205.50 | 125.20 | 201.70 | 164.50 | 198.40 | 201.10 | 195.60 | 240.50 | 192.80 | 274.10 | 190.00 | 318.50 |
| | 1000 | 240.30 | 53.85 | 235.10 | 96.67 | 231.00 | 139.10 | 227.20 | 182.70 | 223.90 | 223.40 | 221.10 | 267.20 | 218.30 | 304.60 | 215.50 | 353.90 |
| | 1100 | 265.80 | 59.24 | 260.60 | 106.30 | 256.50 | 153.00 | 252.70 | 201.00 | 249.40 | 245.80 | 246.60 | 294.00 | 243.80 | 335.00 | 241.00 | 389.20 |
| | 1200 | 291.30 | 64.62 | 286.10 | 116.00 | 282.00 | 167.00 | 278.20 | 219.30 | 274.90 | 268.10 | 272.10 | 320.70 | 269.30 | 365.50 | 266.50 | 424.60 |
| AMLT-400 | 600 | 236.30 | 53.28 | 230.30 | 95.65 | 225.50 | 137.70 | 221.30 | 180.80 | 217.60 | 221.10 | 214.10 | 264.40 | 211.30 | 301.40 | 208.80 | 350.10 |
| | 650 | 257.50 | 57.73 | 251.40 | 103.60 | 246.50 | 149.10 | 242.30 | 195.90 | 238.60 | 239.50 | 235.20 | 286.50 | 232.30 | 326.50 | 229.80 | 379.30 |
| | 700 | 278.40 | 62.17 | 272.40 | 111.60 | 267.50 | 160.60 | 263.30 | 210.90 | 259.60 | 257.90 | 256.20 | 308.50 | 253.40 | 351.60 | 250.80 | 408.50 |
| | 750 | 299.40 | 66.61 | 293.40 | 119.60 | 288.60 | 172.10 | 284.40 | 226.00 | 280.70 | 276.40 | 277.20 | 330.50 | 274.40 | 376.70 | 271.90 | 437.70 |
| | 800 | 320.40 | 71.05 | 314.40 | 127.50 | 309.60 | 183.60 | 305.40 | 241.10 | 301.70 | 294.80 | 298.20 | 352.60 | 295.40 | 401.80 | 292.90 | 466.80 |
| | 850 | 341.50 | 75.49 | 335.50 | 135.50 | 330.60 | 195.00 | 326.40 | 256.10 | 322.70 | 313.20 | 319.30 | 374.60 | 316.40 | 426.90 | 313.90 | 496.00 |
| | 900 | 362.50 | 79.93 | 356.50 | 143.50 | 351.60 | 206.50 | 347.40 | 271.20 | 343.70 | 331.60 | 340.30 | 396.70 | 337.50 | 452.00 | 335.00 | 525.50 |

Pressure Performance Curve

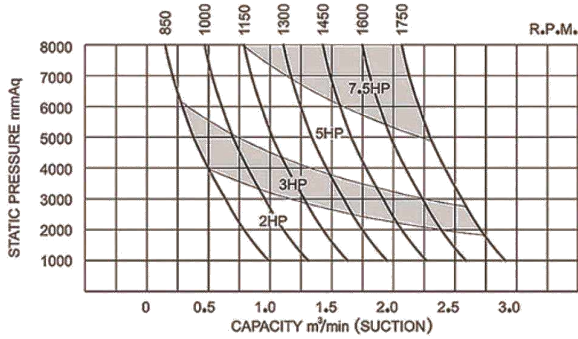
AMLT-040



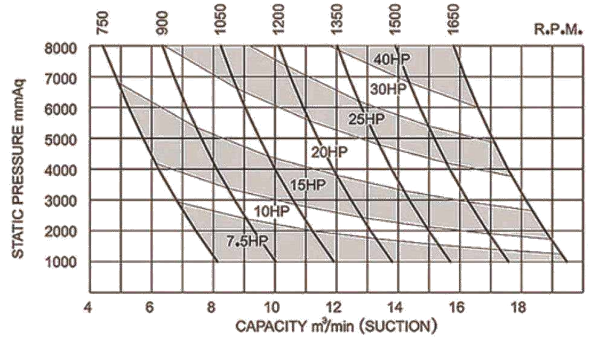
AMLT-100



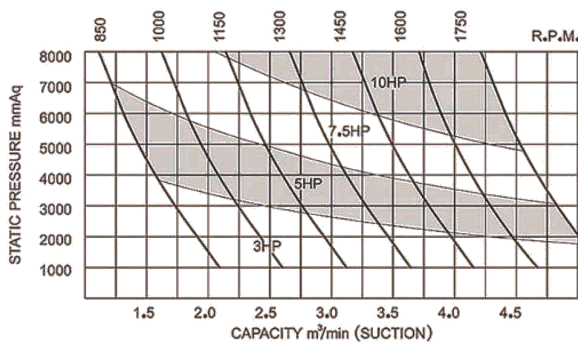
AMLT-050



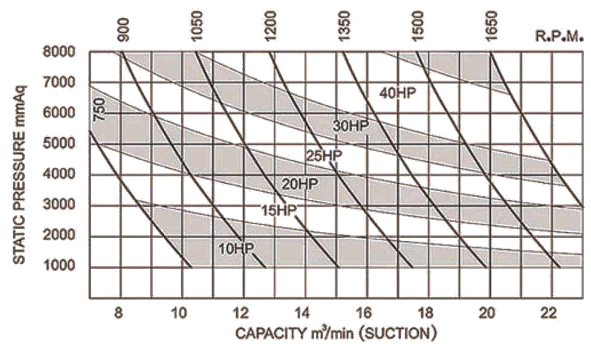
AMLT-125S



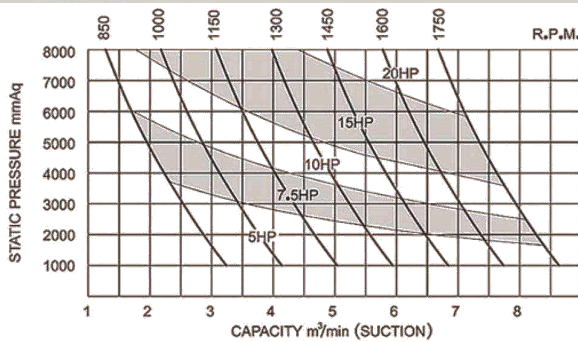
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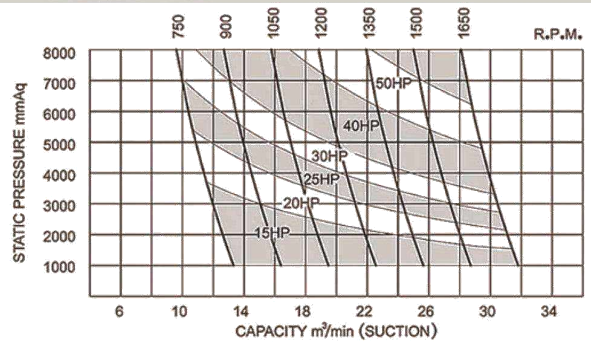
AMLT-125



AMLT-080

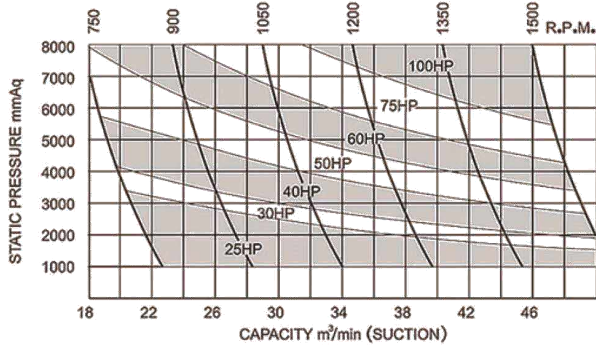


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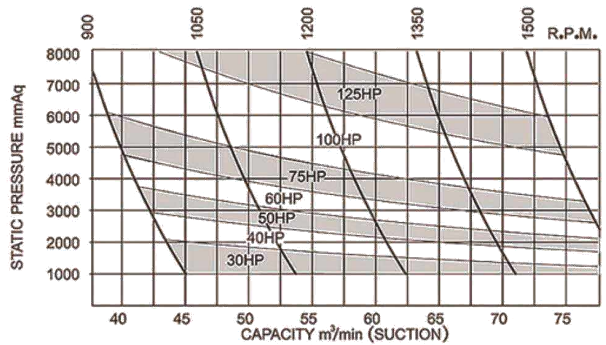


Pressure Performance Curve

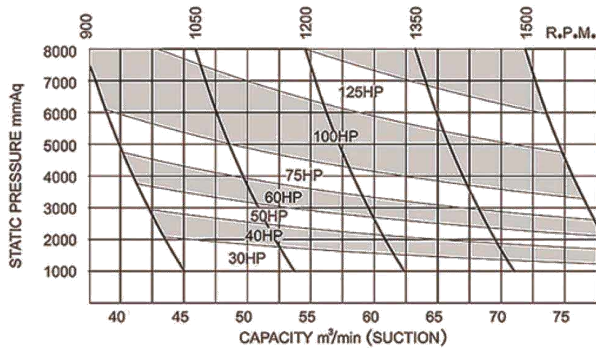
AMLT-175



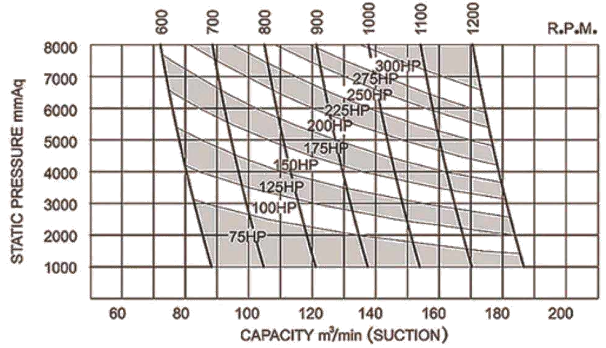
AMLT-200



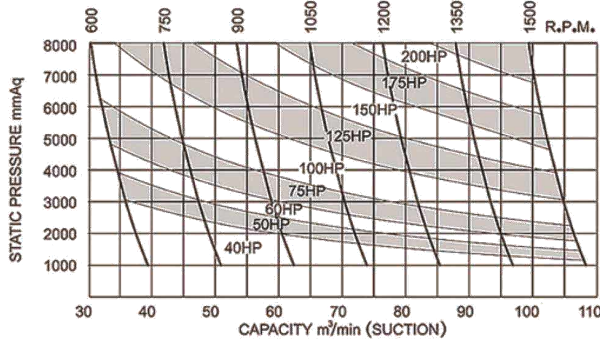
AMLT-250



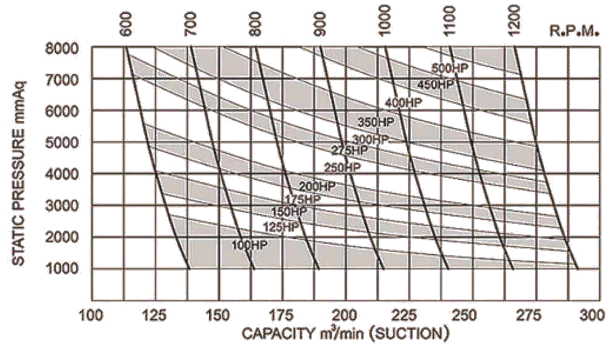
AMLT-300A



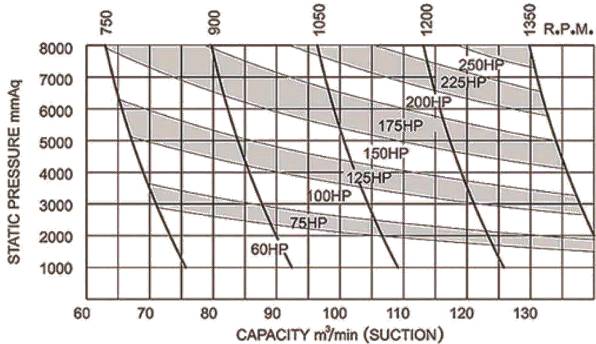
AMLT-250A



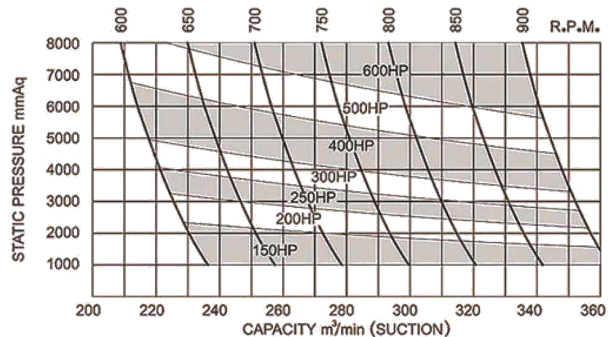
AMLT-350



AMLT-300



AMLT-400



Application-Aquaculture

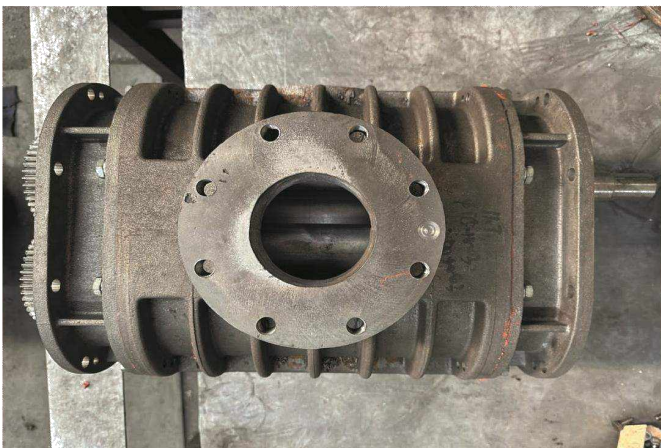
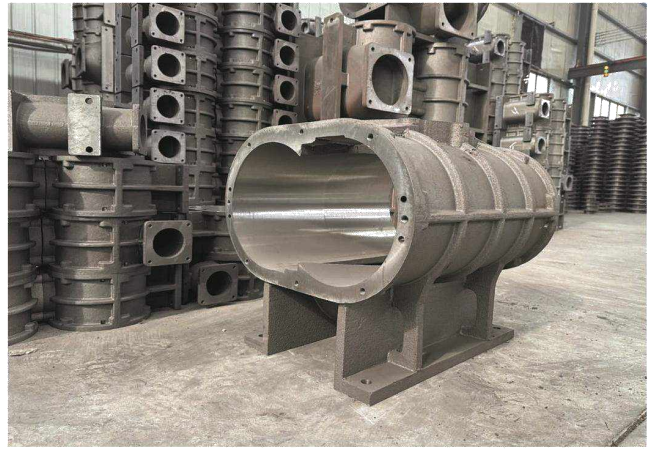


Application-Water Treatment



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