

Engineering Detail

| NTL Model No. | Flow Rate (scfm) | Wheel Diameter D (inches) | Wheel Depth E (inches) | Cassette Height/Width A (inches) | Cassette Depth B (inches) | Approx. Total Wt. (pounds) | Drive Motor (Hp) |
|---------------|------------------|---------------------------|------------------------|----------------------------------|---------------------------|----------------------------|------------------|
| ECW204 | 600 | 20 | 4 | 23 | 7 | 40 | 1 / 20 |
| ECW244 | 900 | 24 | 4 | 27 | 7 | 70 | 1 / 20 |
| ECW324 | 1500 | 32 | 4 | 39 | 7 | 160 | 1 / 2 |
| ECW364 | 2000 | 36 | 4 | 42 | 7 | 190 | 1 / 2 |
| ECW424 | 3000 | 42 | 4 | 48 | 7 | 200 | 1 / 2 |
| ECW484 | 4000 | 48 | 4 | 54 | 8 | 270 | 1 / 2 |
| ECW544 | 5000 | 54 | 4 | 60 | 8 | 320 | 3 / 4 |
| ECW486 | 5000 | 48 | 6 | 54 | 10 | 310 | 1 / 2 |
| ECW604 | 6000 | 60 | 4 | 66 | 8 | 440 | 3 / 4 |
| ECW546 | 6000 | 54 | 6 | 60 | 10 | 350 | 3 / 4 |
| ECW664 | 7500 | 66 | 4 | 72 | 9 | 540 | 1 |
| ECW606 | 7500 | 60 | 6 | 66 | 10 | 540 | 3 / 4 |
| ECW724 | 9500 | 72 | 4 | 78 | 9 | 670 | 1 |
| ECW666 | 9500 | 66 | 6 | 72 | 11 | 630 | 1 |
| ECW784 | 11000 | 78 | 4 | 84 | 9.5 | 720 | 1 |
| ECW726 | 11000 | 72 | 6 | 78 | 11 | 700 | 1 |
| ECW844 | 13000 | 84 | 4 | 90 | 9.5 | 810 | 1 |
| ECW786 | 13000 | 78 | 6 | 84 | 12 | 880 | 1 |
| ECW846 | 15000 | 84 | 6 | 90 | 12 | 1050 | 1 |
| ECW906 | 17500 | 90 | 6 | 96 | 12 | 1130 | 1 1/2 |
| ECW966 | 20000 | 96 | 6 | 102 | 12 | 1400 | 1 1/2 |
| ECW1026 | 22500 | 102 | 6 | 108 | 12 | 1630 | 1 1/2 |
| ECW1086 | 25000 | 108 | 6 | 116 | 15 | 2200 | 2 |
| ECW1206 | 30000 | 120 | 6 | 129 | 15 | 2750 | 2 |
| ECW1326 | 37500 | 132 | 6 | 140 | 15 | 3070 | 2 |
| ECW13212 | 40000 | 132 | 12 | 140 | 21 | 3830 | 2 |
| ECW14412 | 50000 | 144 | 12 | 153 | 21 | 4400 | 2 |

NOVELAIRE TECHNOLOGIES
HEAT & MASS TRANSFER PRODUCTS

The information contained in this brochure is believed to be accurate by NovelAire Technologies, but is not warranted.