HB Models

Horizontal Core / Remote Mount / Motor Driven Fan

Genset Application

Remote mounted, horizontal core radiator designs with fan and electric motor. Ideal for cooling a wide range of diesel or gas engine powered gensets from 400 kW to 3,000 kW.

Superior Durability

High strength mechanical-bond core and exclusive O-ring tank seals provide unmatched reliability and durability.

Configurator System

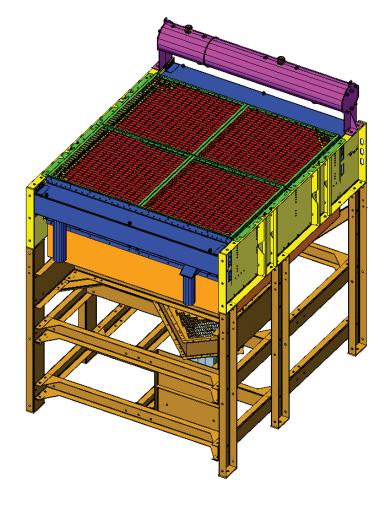
Our configurator process combines flexibility and standardization with speed. Radiator designs are optimized and assembled with pre-engineered components in short lead-times.

Product Performance

Our product line offers a wide range of core face areas, row counts, fan drives, finish coatings and structural options. These radiators perform in the most difficult generator set installations and environments.

Technology

We developed the industry's leading application engineering software to deliver quick and accurate cooling solutions. Lean manufacturing principles eliminate waste, improve quality and reduce cost.

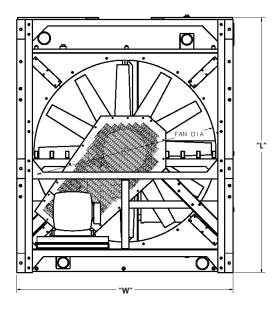


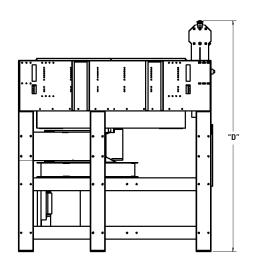


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| HB Models | | | | Technical Data Table | | |
|-----------|----------------|----------------|----------------|-------------------------|-------------------------|-----------------------------|
| Model | Max. W (in) | Max. L (in) | Max. H (in) | Max. Weight (Ibs) | Max. Volume (gal) | Max. Fan Dia. (in) |
| 24 | 67 | 78 | 107 | 4,040 | 58 | 54 |
| 28 | 72 | 88 | 107 | 4,415 | 72 | 60 |
| 32 | 77 | 91 | 107 | 4,761 | 80 | 64 |
| 36 | 81 | 95 | 107 | 5,022 | 89 | 68 |
| 40 | 85 | 99 | 114 | 5,270 | 95 | 72 |
| 44 | 90 | 101 | 114 | 5,522 | 100 | 76 |
| 50 | 94 | 108 | 114 | 6,601 | 112 | 80 |
| 56 | 101 | 111 | 114 | 6,999 | 121 | 84 |
| 60 | 101 | 118 | 114 | 7,268 | 131 | 88 |
| 64 | 105 | 120 | 114 | 7,498 | 138 | 92 |
| 73 | 114 | 125 | 120 | 8,073 | 150 | 96 |
| 94 | 129 | 160 | 127 | 10,980 | 168 | 108 |
| 115 | 141 | 174 | 127 | 12,378 | 197 | 120 |

For additional information about our products, please contact Young Touchstone or your local Young Touchstone sales representative.



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