

Three Stage System (VCV) - Compact II

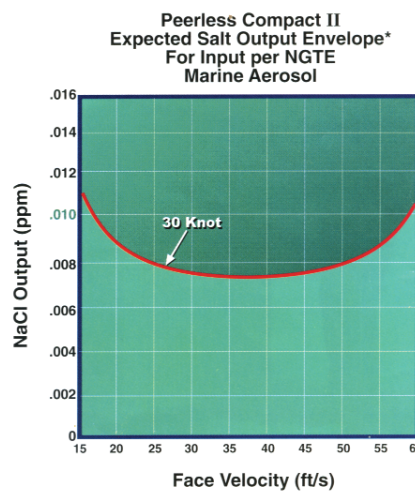
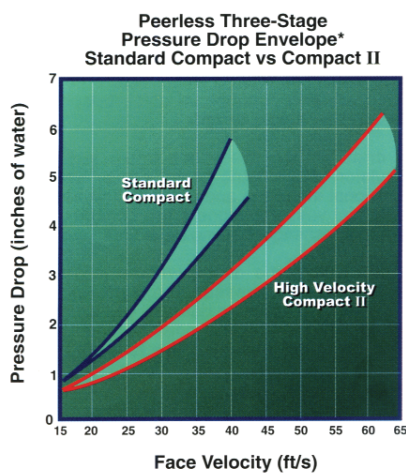


Peerless
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Our three stage system – Compact II, protects gas turbines and high speed diesel engines used in marine propulsion systems and auxiliary equipment by removing all levels of harmful salt moisture entrainments.

- The system has been developed using our advanced three dimensional CFD analysis to provide the same high performance as our Compact model but with less than half the traditional inlet face area and is ideal for fast ferries and ocean going ships.
 - ▶ 35% lighter than the compact.
 - ▶ 50% less inlet face area.
- Designed to take up smaller space on ship.
- Eliminates the need for large plenum configurations on gas turbine driven ships.
- The salt-in-air level entering the engine from the Compact II unit is no more than 0.01 ppm (w).
- A low pressure drop through the separator ensures maximum power ratings.
- The system requires virtually no day to day attention and is easy to maintain, only involving coalescer change-out or cleaning. No special tools are required.



making energy safe, efficient and clean