

CHP 1500-2400

CONSOLIDATED HYDRAULIC PANEL

DESCRIPTION:

The CHP unit provides the hydraulic auxiliaries necessary to actuate the stabilizer fins. Quantum's CHP can be paired with a variety of stabilizer hull unit sizes based on vessel requirements to provide for a multitude of arrangement options.

Designed to consolidate maximum machinery output into a modest footprint, this compact unit can be easily positioned into tight machinery areas. The CHP consolidates the electrical and hydraulic controls as well as filtration on a single skid aluminum frame with drip tray, stainless steel tubing with associated isolation points. The CHP is an exquisitely built panel which can be depended upon to support the hydraulic power for stabilizer systems.

FEATURES:

- **SIMPLE INSTALLATION:** The CHP is designed to incorporate maximum hydraulic functions within a single "plug and play" assembly. Thus, straight-forward installation as well as easy mechanical pipe work connections are at the heart of the CHP design.
- **EFFICIENT:** The CHP minimizes the mechanical and electrical interfaces the shipyard has to deal with and therefore is highly cost effective to install. Additionally, all components are in one place for easy maintenance.
- **MINIMAL NOISE:** Quantum's CHP utilizes a single point isolation system to bring both noise and vibration levels down. The four rear mountings are all designed to maximize isolation.
- **APPEARANCE:** The durable high gloss paint finish rivals the finish presented in public spaces of even the highest quality yachts. Details such as polished stainless steel tubing and black anodized manifolds make this unit a work of art as well as a practical marine-grade solution.

*Equipment is covered by Quantum's 1 year comprehensive warranty.
Service and technical support are available worldwide.*



Operating Compatibility	QC1500 to QC2400
Operating Pressure	136bar (2000psi)
Width range (overall)**	740 - 915mm (29 - 36")
Height range (overall)**	1065 - 1270mm (42 - 50")
Depth range (overall)**	460 - 530mm (18 - 21")
Weight range (dry)	90 - 180kg (200 - 400lbs)

**Provided for reference only. Consult a Quantum representative for system sizing.*

*** Dimensions are of the equipment, and do not include service allowances.*

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INNOVATION

