

“service,
strength and
quality”

Twin & Quad
Array
Electric -
Hydraulic
Power Pack

THISTLE GROUP



The twin and quad 55kW electrically driven hydraulic power packs are typically mounted within small containers and used to power large capacity fish pumps within the aquaculture industry on-board work boats and barges. Each HPU is powered by a 55kW electric motor and features a closed loop piston pump with full proportional control and feedback. Comes complete with “human machine interface” (HMI) touch screen interface controller. The total power output can be tailored to suit the number of fish pumps being used.



Technical Data	
Maximum Flow per HPU:	165 LPM
Maximum Pressure:	250 Bar
Typical Output per HPU:	165 LPM @ 210 Bar
Hydraulic Tank Capacity:	500 Litre
Twin container dimensions (L W H):	1.5 x 2.4 x 2.4 m
Quad dimensions (L W H):	3.0 x 2.4 x 2.4 m



Key Points:

- Linde closed loop piston pump
- Proportional control
- HMI touch screen interface
- Flow temperature and pressure transducer
- Marine paint system
- Supplied with user manual

Contact us for all your HPU requirements as we have various specifications available.



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