



Certified to
NSF/ANSI 61 & 372

Delta Pak

Water Booster System

Delta Pak - ES



Delta Pak - VM



Quiet Pak



Mini Pak



Control Pak
(for any manufacturer)



Delta P Carver offers a broad range of standard packages, custom engineered solutions, and retro-fitted control panels for existing systems. Delta P Carver was the pioneer in development for the Quiet Pak, using submersible pumps in low noise applications in hotels and condominiums. You can count on the Delta P Carver reputation to create lasting value from solid, straightforward designs that provide many years of reliable service.

Located in Ormond Beach, Florida, our operations there include the most advanced

design software and manufacturing equipment available in the industry. We are committed to the highest quality products, people and engineering support.

Since its inception Delta P Carver has been on the leading edge of technology and design for the water booster system industry. As one of the first companies to interface the use of PLC and VFD controls in booster system applications, Delta P Carver allows the end user to have flexibility with power, performance and energy savings capabilities.



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Creating Value.



Delta Pak

Among its many advantages, the Delta Pak offers the technical design features of:

- ▲ Pre-engineered standard system, fits most common duplex and triplex applications
- ▲ Can be custom designed to fit customer's unique requirements and specifications
- ▲ VFD Controls for each pump to minimize energy usage
- ▲ All VFDs designed to maximize pump life and efficiency
- ▲ Programmable set points
- ▲ Simple system design uses multiple transducers to allow for variable suction pressure and no flow shut down
- ▲ Standard control panel features:
 - Surge protection
 - Manual motor protector
 - 3 phase or Single phase power
 - VFDs housed inside panel for security
- ▲ All 304 SS frame, manifolds and pumps

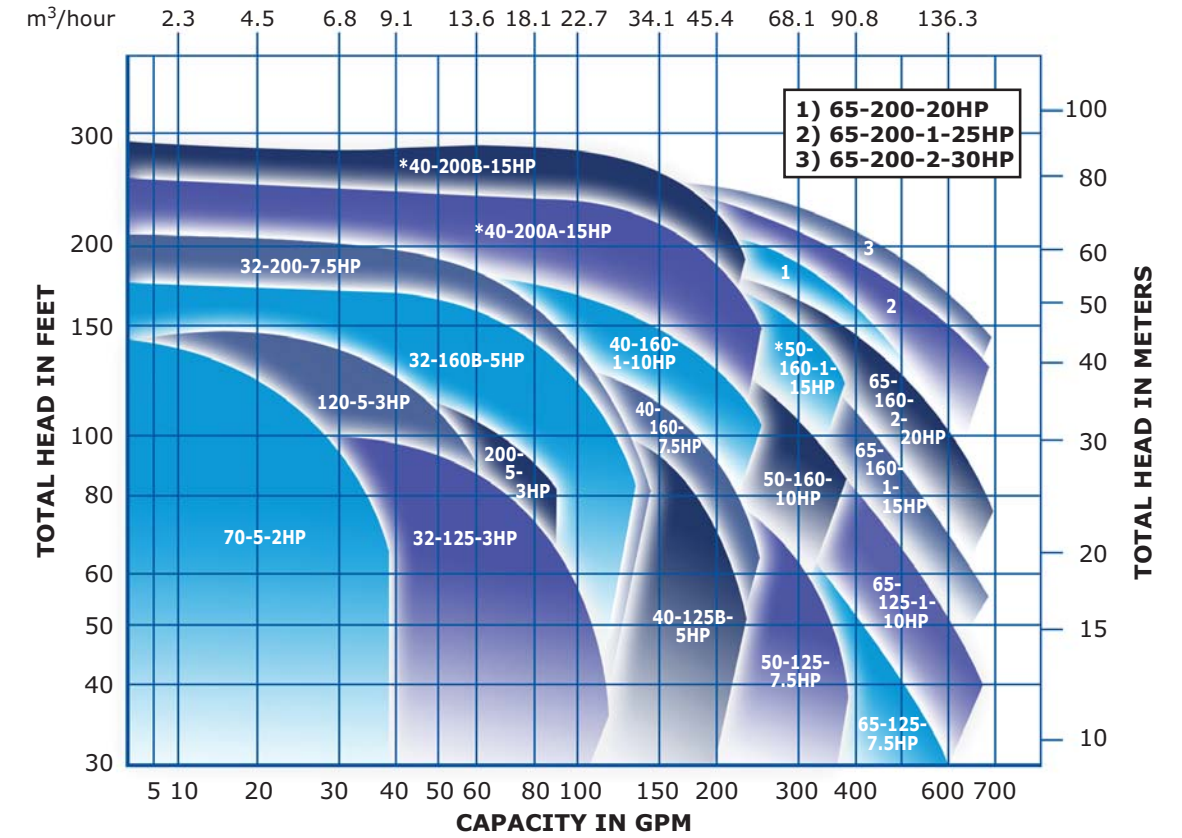
Delta Pak – ES
(Ebara CDU & 3U Series)



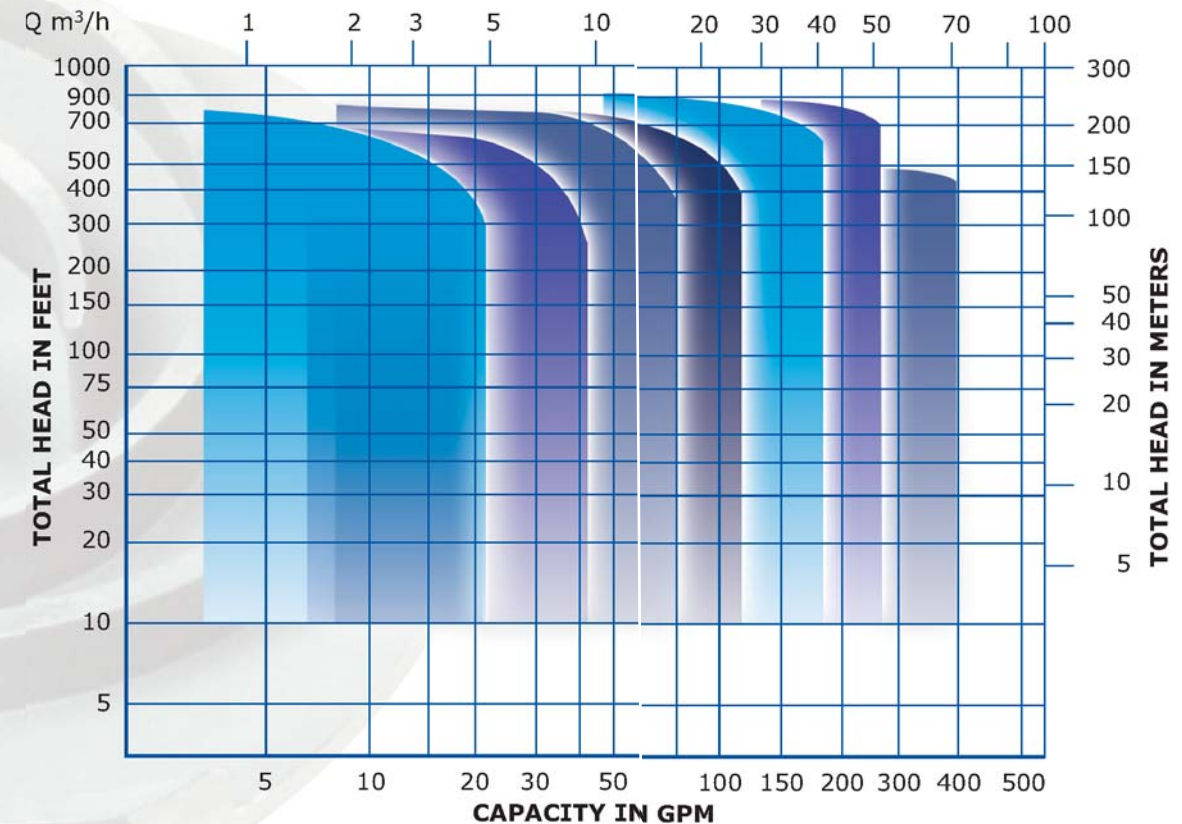
Delta Pak – VM
(Ebara EVMU Series)

Hydraulic Coverage

Delta Pak – ES Pump Curves



Delta Pak – VM Pump Curves



*All curves shown above are single pump performance.

Standard Hydraulics

- Flows to 700 GPM / Pump
- Pressure up to 440 psi
- 20 Ebara CDU & 3U Series End Suction Pumps
- 7 EVMU Series Multi-stage Pumps

3 year limited warranty on complete system.



Applications

- Domestic water supply systems
- High rises and Hotels
- Washing systems
- Water treatment plants
- Boiler feed or condensate
- Jockey pump services
- Hospital and Medical facilities
- Rain water harvesting
- Irrigation systems
- Sprinkler systems
- Filtration
- Heat exchangers



Delta P Carver makes replacement booster systems and control panels for any manufacture.