

# DRIVESHAFTS

## THE FACTS

### LIGHTWEIGHT – LOW MAINTENANCE

- The Marley Comp-DS is one-third the weight of a stainless steel driveshaft of equal performance
- Designed with a minimum number of corrosion-resistant components
- Reduced weight prolongs the life of the air-movement mechanical equipment

### DURABLE LONG-LIFE CONSTRUCTION

- The Marley Comp-DS carbon fiber flex element can be up to 70% stronger per unit weight than fiberglass and three times stiffer\*
- Hub machined from 316 stainless steel single-piece bar stock to ensure strength
- Composite tube with infused UV inhibitors provides outstanding resilience against direct sunlight exposure
- Resin-transfer molded flanges are designed with unique geometry for stress reduction

\*Source: Engineered Materials Handbook, Volume 1, Composites, First Edition, ASM International

## THE COMPARISON

MARLEY® COMP-DS™		ADDAX®
Carbon Fiber	<b>FLEX ELEMENT DURABILITY</b>	Fiberglass
Stainless Steel Machined Billet	<b>HUB MATERIAL STRENGTH</b>	Cast Stainless Steel
Yes	<b>UV INHIBITORS</b>	Unknown