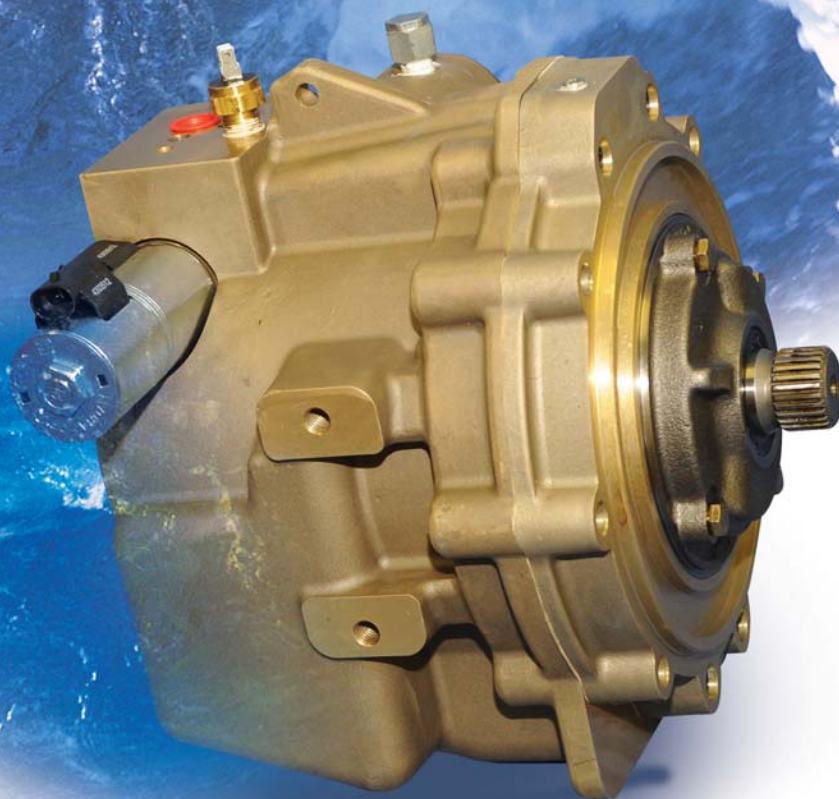




Velvet Drive[™]
TRANSMISSIONS

"Velvet Smooth . . . Velvet Quiet"



Liberty Series[™]
In-Line and V-Drive
Marine Transmissions

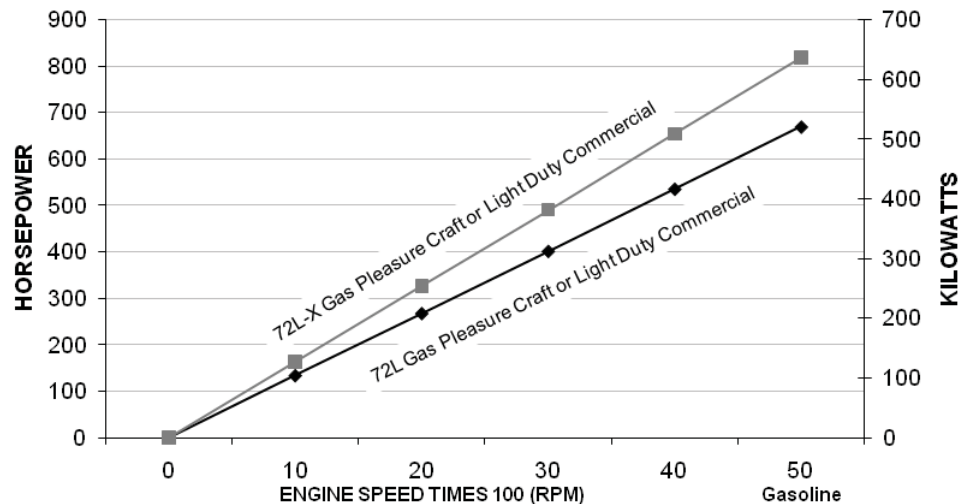
72L & 72L-X Liberty Series™ Marine Transmissions



Ratings



Example: For a pleasure craft boat with a gasoline engine.



Features and Benefits

The 72L and 72L-X are the latest additions to the venerable 72C series of transmissions. The 72L and 72L-X feature an all aluminum, aircraft grade case making it extremely strong yet light weight. The new aluminum case reduces weight by 33% while offering the highest torque ratings in its class. The new electric shift transmission was designed to provide effortless shifting while keeping the velvet smooth engagement. Like, all Liberty series transmission, this transmission is produced using our “State Of The Art” manufacturing processes.

- All aluminum “air craft grade” case is extremely light weight
- Available in either electric or manual shift
- High speed rated to 6000 rpm
- Easily interchanged with existing Velvet Drive models
- The 72L is rated at 700 ft-lbs of torque for Pleasure Craft gas and 600 ft-lbs Pleasure Craft diesel
- The 72L-X is rated at 860 ft-lbs of torque for Pleasure Craft gas and 700 ft-lbs Pleasure Craft diesel
- High speed rated to 6000 rpm

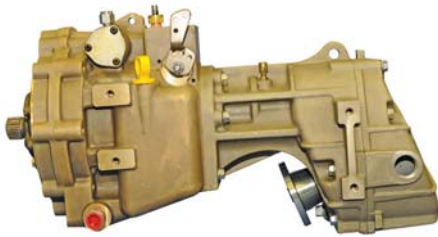
General Information

Available Ratios	1.0:1
Input Shaft Spline Teeth	26T 20/40 Pitch 30° PA
Input Shaft Rotation	Standard automotive
Output Shaft Rotation	Same as engine
Output	4" coupling 72L; 5" coupling 72L-X
Dry Weight	76 lbs.

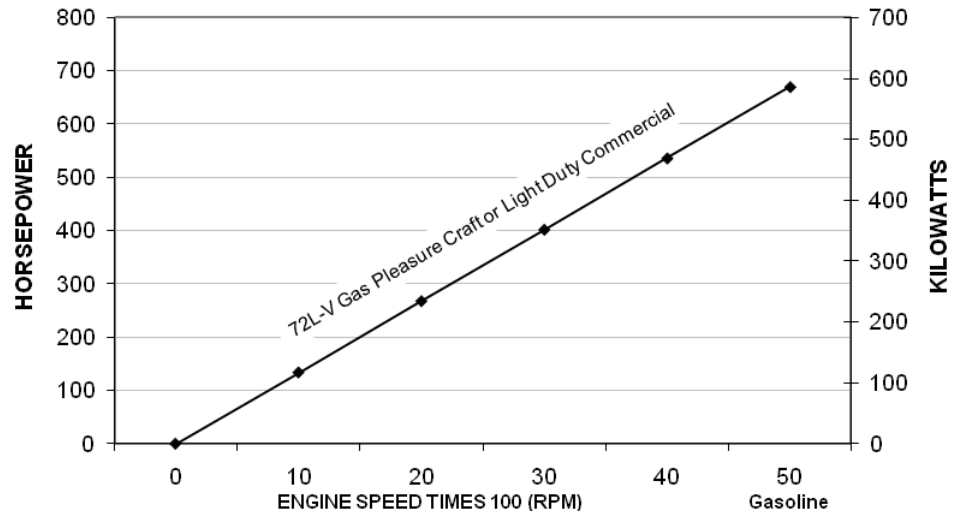
72L-V Liberty Series™ Marine Transmissions



Ratings



Example: For a pleasure craft boat with a gasoline engine.



Features and Benefits

The 72L-V is the all new V-Drive transmission designed for wakeboard and other applications requiring a rear facing engine. The 72L-V is built upon the 72L platform and is capable of handling higher torque than anything in its class. Available in ratios of 1.5:1 and 1.25:1 this transmission will cover a wide range of applications and engine horsepower. The V drive portion is cooled via an integral water jacket eliminating extra seals, tubes and gaskets.

The 72L-V features an all aluminum, aircraft grade case making it extremely strong yet light weight. The new electric shift transmission was designed to provide effortless shifting while keeping the velvet smooth engagement. Like, all Liberty series transmission, this transmission is produced using our “State Of The Art” manufacturing processes.

- All aluminum “air craft grade” case is extremely light weight
- Available in either electric or manual shift
- High speed rated to 6000 rpm
- Easily interchanged with existing V-Drive models
- The 72L is rated at 700 ft-lbs of torque for Pleasure Craft gas and 600 ft-lbs Pleasure Craft diesel

General Information

Available Ratios	1.5:1, 1.25:1
Input Shaft Spline Teeth	26T 20/40 Pitch 30° PA
Input Shaft Rotation	Standard automotive
Output Shaft Rotation	Opposite of engine
Output	4" Coupling
Dry Weight	82 lbs.

POWERFUL QUIET

American Innovation

Velvet Drive™ Transmissions (VDT) has been a leader in the marine industry for over 50 years. Founded in 1948, VDT has been a Regal Beloit company since its purchase from Borg Warner in 1995. VDT products feature quiet, smooth operation and are manufactured using the highest quality industry standards. Applications include tournament ski boats, inboard cruisers, sport fishing boats, sailboats, trawlers, center consoles, runabouts, yachts and high performance boats.

VDT is now located in Liberty, South Carolina, at Richmond Gear's state-of-the-art facility. Richmond Gear is a leading manufacturer of hi-performance automotive ring and pinions, transmissions and other driveline products for NASCAR, NHRA, IHRA and the automotive enthusiast.

VDT and Richmond Gear will continue to draw upon their combined 134 year history to develop new, higher-performing products. The Liberty Series transmission provides the marine enthusiast the most power density transmission available, offering more horsepower per cubic inch of space, freeing up more usable boat space where it counts.

Complete Line of Marine Transmissions - Electric Shift Available on Most Models

<i>Series</i>	<i>Model</i>	<i>Description</i>	<i>Ratios Available</i>
71C	1017	<i>In-Line</i>	1.00
71C	1017W	<i>In-Line Wakeboard</i>	1.00
72C	1018	<i>High Capacity</i>	1.00, 1.52, 1.88, 2.10, 2.57, 2.91
72V	1005	<i>15 Degree V-Drive Cast Iron</i>	1.21, 1.51, 1.99, 2.50
72L	3007	<i>In Line/Wakeboard</i>	1:1
72L-V	3008	<i>V-Drive/Wakeboard</i>	1.5:1, 1.25:1
72L-X	3011	<i>High Capacity In-Line</i>	1:1
72L-H	3010	<i>High Performance</i>	1:1
72L-HP	3009	<i>High Performance</i>	1:1
Liberty A	3001	<i>8 Degree Down Angle Aluminum</i>	1.00, 1.25, 1.50, 2.00, 2.50, 2.80
Liberty V	3002	<i>12 Degree V-Drive Aluminum</i>	1.25, 1.51, 2.00, 2.50

Providing Quality Marine Transmissions for over 50 Years



Velvet Drive
TRANSMISSIONS
A Regal Beloit Company

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