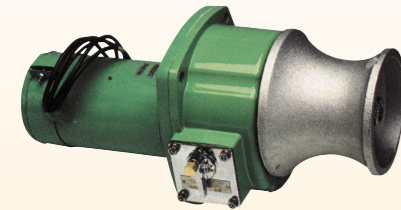




FOR FISHERY INDUSTRY

Light weight & Compact  
Most Suitable for Fishing Boats

- Applications
  - Winding anchor for boats
  - Drawing fishing net
  - Towing line
  - Winding up basket

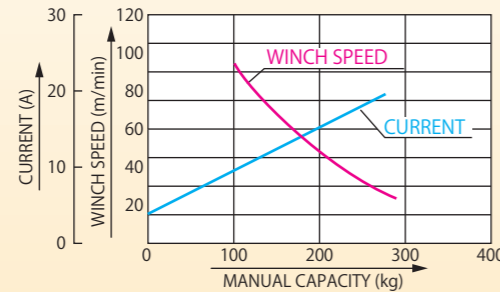


REL-2512



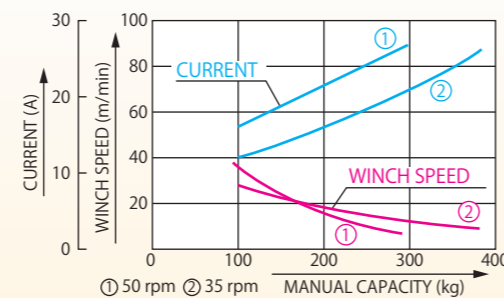
RES-2512

• REL-2524 (250W, 24V Type)

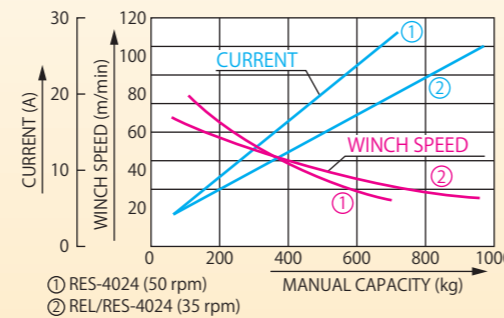


■ Performance Curve

• RES-2512, REL-2512 (250 W, 12 V Type)



• RES-4024, REL/RES-4024 (400 W, 24 V Type)



■ Specifications

Model	RES-2512	REL-2512	REL-2524	RES-4024	REL-4024	RES-4024L	REL-4024L
Voltage	DC 12 V			DC 24 V			
Rated Current	30 A			25 A			
Motor Output	250 W			400 W			
Rating	1 h / 30 A			1 h / 25 A			
Roller Revolution	50 rpm (Low), 100 rpm (High)		50 rpm (Low), 100 rpm (High)	50 rpm (Low), 100 rpm (High)		35 rpm (Low), 70 rpm (High)	
Manual Capacity	280 kg (Low), 140 kg (High), (90 A)		280 kg (Low), 140 kg (High)	700 kg (Low), 350 kg (High)		900 kg (Low), 450 kg (High)	
Capacity Rating	90 kg (Low), 45 kg (High), (30 A)		140 kg (15 A)	140 kg (Low), 70 kg (High), (25 A)		200 kg (Low), 100 kg (High), (25 A)	
Winch Speed (With 100 kg Load)	6 m/min (19 ft/min) (Low) 13 m/min (42 ft/min) (High)		23 m/min (75 ft/min)	20 m/min (65 ft/min) (Low) 33 m/min (108 ft/min) (High)		13 m/min (49 ft/min) (Low) 23 m/min (82 ft/min) (High)	
Standard Accessories	1 Cable Gland for Ship, 1 Waterproofing Plate, 1 Vertical Type Main Body Packing, 5 Crimping Terminals, 1 Connection Terminal						
Net Weight	—	—	—	—	—	—	—
Gross Weight	18.5 kg (40.7 lbs)	15 kg (33 lbs)	19.5 kg (42.9 lbs)	24.2 kg (53.3 lbs)	20.5 kg (45 lbs)	24 kg (53 lbs)	20.5 kg (45 lbs)
Dimensions L×W×H (mm)	560×240×280	468×235×270	469×237×255	560×240×280	469×237×255	560×265×270	469×237×255
Packing Unit	1						

High Speed & High Load Rolling Up  
Max. Winch Up Power 900 kg

- Use magnet motor. Simple wiring and easy to switch direction between clockwise to counterclockwise.
- Approx. 25 % more power from usual 400 W type by high speed and high load rolling up.
- 2 stage switchable winch capacity (REL, RES).  
Switch to 900 kg / 50 rpm and 450 kg / 100 rpm by gearshift.
- Motor case, Roller, etc are made of aluminum alloy.  
Light, compact, sea water proof and no rust damage to FRP boat.
- Polyurethane coat protects corrosion perfectly.



REN-7524

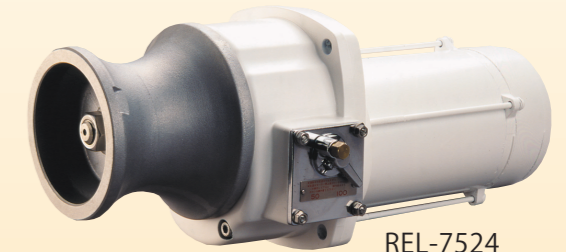
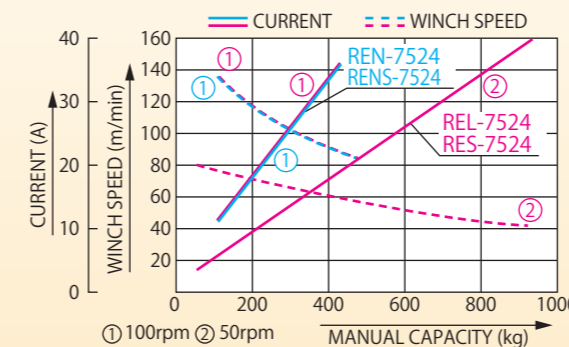


RES-7524



RENS-7524

■ Performance Curve



REL-7524

■ Specifications

Model	REN-7524	RENS-7524	REL-7524	RES-7524
Voltage	DC 24 V			
Rated Current	43 A			
Motor Output	750 W			
Rating	1 h / 43 A			
Roller Revolution	100 rpm		50 rpm (Low), 100 rpm (High)	
Manual Capacity	450 kg (150 A)		900 kg (Low), 450 kg (High), (150 A)	
Capacity Rating	110 kg (43 A)		220 kg (Low), 110 kg (High), (43 A)	
Winch Speed	33 m/min (108 ft/min)		17 m/min (55 ft/min) (Low), 33 m/min (108 ft/min) (High)	
Standard Accessories (RES, REN Type Only)	1 Cable Gland For Ship, 1 Waterproofing Plate, 1 Vertical Type Main Body Packing, 2 Crimping Terminals			
Net Weight	20.5 kg (45 lbs)	30.5 kg (67 lbs)	19.5 kg (43 lbs)	25 kg (55 lbs)
Gross Weight	25 kg (55 lbs)	35 kg (77 lbs)	24 kg (53 lbs)	30.5 kg (67 lbs)
Dimensions L×W×H (mm)	500×270×275	575×305×315	510×270×255	560×265×270
Packing Unit	1			