506EC: ENCLOSED HOSE REELS
Samson Decorative Reel Cabinets

SAMSON 506EC overhead reel enclosures provide a clean appearance to reel banks. They combine an exclusive deluxe appearance and superior performance for meeting the needs of your shop.

Easy Installation, Anti-corrosion, Dependability

New Hose Reel
A new single pedestal arm hose reel has been designed for mounting to the overhead reel enclosures.

Redesigned Reel Features:
• Steel base, arms and outlet.
• Full ported shaft and swivel.
• Spool mounted on two ball bearings to reduce torque load on spring for smooth operation and longer life.
• Hose guide assembly with four rollers.
• Nickel protected steel shaft and swivel for medium pressure applications.
• Composite spool for light weight and easy installation.
• Brass shaft and acetal swivel for air and water applications. No corrosion even with high salt content water.
• Reels are available with 30' and 50' hose length for: low, medium, and high pressure applications.

Self-supporting system, self-contained optional colored panels for perfect alignment and appearance.

Packages and accessories complement the products

MODELS AVAILABLE

Pressure	Model Number	Description	Outlet Thread	Working Pressure	Wetted Materials	Applications
Low	506 101EC	30' X 3/8"	3/8" NPTM	300 PSI	Air, Water, Antifreeze, and Windshield Solutions	Car and truck dealers Service shops Fleets Service stations Quick lubes
Low	506 104EC	30' X 3/8"	1/4" NPTM	300 PSI		
Low	506 121EC	50' X 3/8"	3/8" NPTM	300 PSI		
Low	506 124EC	50' X 3/8"	1/4" NPTM	300 PSI		
Low	506 122EC	50' X 1/2"	1/2" NPTM	300 PSI		
Medium	506 202EC	30' X 1/2"	1/2" NPTM	2,750 PSI	Lubricants	
Medium	506 222EC	50' X 1/2"	1/2" NPTM	2,750 PSI		
High	506 300EC	30' X 1/4"	1/4" NPTM	5,000 PSI	Grease	
High	506 321EC	50' X 3/8"	1/4" NPTM	5,000 PSI		

ORDER YOUR ENCLOSED HOSE REELS

1 MOUNTING BRACKETS

Enclosed Reel Mounting Channels
Channels for mounting reel bank.

Model	Mounting
1372	2 Reel
1373	3 Reel
1375	5 Reel

Reel Mounting Channel Bracket
For mounting a reel channel to I beams (up to 9" flange).

Model	Mounting	Qty to Order
1370	2 Reel	2 Brackets
1370	3 Reel	2 Brackets
1370	5 Reel	3 Brackets

Mounting channels can be combined to build a cabinet for many reels as needed.
Example: to build a bank of 4 reels use 2x 1372; a bank of 6 reels use 2x 1373; or 10 reels use 2x 1375

2 REELS

Hose Reels

Model	Pressure	Description
506 101EC	Low	30' X 3/8"
506 104EC	Low	30' X 3/8"
506 121EC	Low	50' X 3/8"
506 124EC	Low	50' X 3/8"
506 122EC	Low	50' X 1/2"
506 202EC	Medium	30' X 1/2"
506 222EC	Medium	50' X 1/2"
506 300EC	High	30' X 1/4"
506 321EC	High	50' X 3/8"

Enclosed Reel Packages
Includes hose reel and delivery equipment

Model	Reel Model	Delivery Gun
506 101ECA	506 101EC	1275
506 101ECB	506 101EC	1280
506 121ECA	506 121EC	1275
506 121ECB	506 121EC	1280
506 202ECM	506 202EC	365 537
506 222ECM	506 222EC	365 537

Electric Light Reels
Includes mounting adapter

Model	Light Reel Model
3171EC	3171
3172EC	3172
3173EC	3173
3174EC	3174
3175EC	3175

3 SIDE PANELS

Side Panel Kits (6 colors available)
Each kit includes 2 side panels, one outlet panel, one quick mounting individual reel bracket, and the fastening and alignment elements required. **Order one side panel kit per hose reel.**

Model	Description	Swatch	Swatch Description
526 802	Side panel kit, white		Sky white, Ral 9016
526 802K	Side panel kit, black		Monarch black, Ral 9005
526 802L	Side panel kit, blue		Signal blue, Ral 5005
526 802R	Side panel kit, red		Ruby red, Ral 3003
526 802G	Side panel kit, green		Antifreeze green, Ral 6037
526 802S	Side panel kit, gray		Silver Sparkle gray, Ral 9022

4 END PANELS

End Panel Kits (6 colors available)
Each kit includes 2 aluminum die cast end panels, one end support kit, and fastening elements required.
Order one end panel kit per hose reel bank. 2 ABS inserts available in white or black.

End Panel Kits
With white inserts

End Panel Kits
With black inserts

Model	Insert Color	End Panel Color	Model	Insert Color	End Panel Color
526 809	White		526 809B	Black	
526 809K	White		526 809KB	Black	
526 809L	White		526 809LB	Black	
526 809R	White		526 809RB	Black	
526 809G	White		526 809GB	Black	
526 809S	White		526 809SB	Black	