

# **RM-12S SINGLE ARM ALUMINIUM HOSE REELS**

## 506 202

## 15 METERS MAXIMUM HOSE CAPACITY

Aluminium base and arms with composite spool hose reels, can handle up to  $15 \text{ m} \times 1/2^{"}$  hose.



- Aluminium base and guide arm provide the rigidity to withstand the most demanding applications while offering a reduced weight for easy installation.
- Fatigue resistant steel spring for years of durable performance and even load when pulling and recoiling the hose.
- Full port shaft and swivel for no restrictions.
- Spool mounted on two permanent lubricated and sealed ball bearings to reduce torque load on spring for smooth retraction and longer life.
- Large effective radial latching area for easier operation.
- Six roller guide outlet prevents hose pinching and reduces friction.
- Hose guide arm can be placed in different positions to accommodate any method of mounting.
- Hose reels with hose include 0,8 m inlet hose.



Reel with arms in ceiling mounting position.

#### FLUIDS HANDLED

- Air.
- Water.
- Antifreeze and Windshield Wash Solutions.
- High Pressure Hot Water.
- Synthetic and Mineral Oils.
- AdBlue<sup>®</sup> / DEF.
- Grease.

### **MARKETS / APPLICATIONS**

- Car and truck dealers.
- Service shops.
- Fleets.
- General manufacturing.
- Service stations.
- Lube trucks.
- Quick lubes.

## MOUNTING

- Floor.
- Wall. • Ceiling.
- Tank.
- 220 (8 5/8") (3/8") (3/8") (3/8") (5/1

Dimensions mm (inches)

PART No.	BARE REEL	HOSE IN Ø	HOSE LENGTH	CONNECTING HOSE INLET	DELIVERY HOSE OUTLET	PRESSURE RATING	WEIGHT (With hose)
AIR / WATER / ANTIFREEZE SOLUTIONS							
506 101	506 910	3/8"	10 m	3/8" BSP (M)	3/8" BSP (M)	15 bar	12,1 kg
506 121	506 912	3/8"	15 m	3/8" BSP (M)	3/8" BSP (M)	15 bar	14,2 kg
506 122	506 919	1/2"	15 m	1/2" BSP (M)	1/2" BSP (M)	15 bar	14,9 kg
WINDSHIELD AND WINDSHIELD WASH SOLUTIONS / AdBlue <sup>®</sup> - DEF / DETERGENTS							
506 762	506 976	1/2"	10 m	1/2" BSP (M)	1/2" BSP (M)	20 bar	13 kg
506 782	506 982	1/2"	15 m	1/2" BSP (M)	1/2" BSP (M)	20 bar	15,5 kg
SYNTHETIC AND MINERAL OILS							
506 202	506 920	1/2"	10 m	1/2" BSP (M)	1/2" BSP (M)	160 bar	12,6 kg
506 222	506 922	1/2"	15 m	1/2" BSP (M)	1/2" BSP (M)	160 bar	14,9 kg
506 212*	506 921	1/2"	15 + 3 m	1/2" BSP (M)	1/2" BSP (M)	160 bar	15,7 kg
WASTE OIL SUCTION							
506 503	506 950	5/8"	6 m	1/2" BSP (M)	1/2" BSP (M)	Vacuum	13,3 kg
GREASE AND HYDRAULIC FLUID							
506 300	506 930	1/4"	10 m	1/4" BSP (M)	1/4" BSP (M)	350 bar	12,4 kg
506 301	506 934	3/8"	10 m	3/8" BSP (M)	1/4" BSP (M)	280 bar	12,9 kg
506 321	506 936	3/8"	15 m	3/8" BSP (M)	1/4" BSP (M)	280 bar	16 kg
506 311*	506 935	3/8"	15 + 3 m	3/8" BSP (M)	1/4" BSP (M)	280 bar	17 kg
HIGH PRESSURE HOT WATER (UP TO 100 °C)							
506 421	506 942	3/8"	15 m	3/8" BSP (M)	1/4" BSP (M)	170 bar	15,1 kg

\*15 + 3 m models shall be need in installations allowing a minimum of 3 m of hose hanging from the reel.