



8078-D

Service Guide

→ 7334-B
7335-B
7336-B

Heavy-Duty Hose Reels

Description

Caution

Install these reels at a height no greater than 20 feet (6.1 m) from the floor to comply with the warranty.

Hose reel models 7334-B, 7335-B, and 7336-B are designed to handle a maximum of 50 feet of hose and be mounted to the wall, ceiling, or floor.

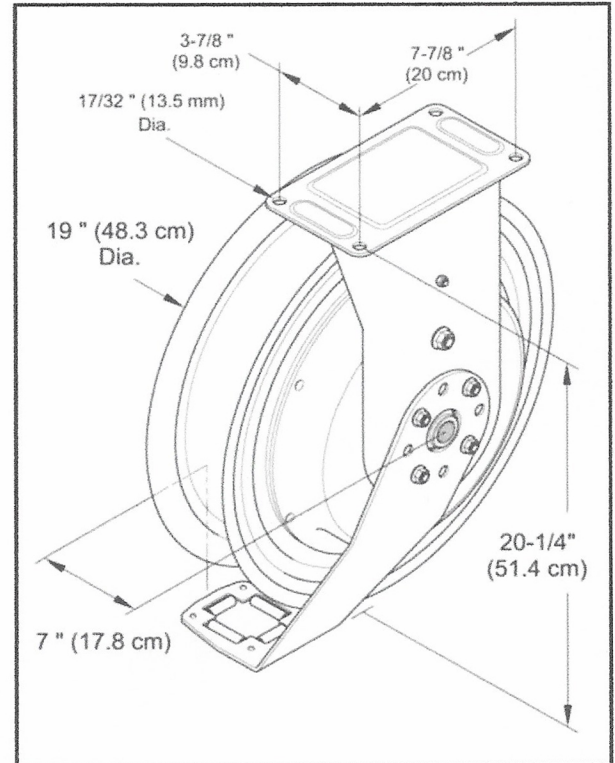
The reels mount as a single unit or in banks of as many as required. Banked reels should be a minimum of 9 inches (23 cm) apart on center. For ease in reel maintenance, a space of up to 15" (38 cm) is recommended. See Figure 4.

Each model reel is spring-powered and self-retracting. When the hose is extended, the reel can be latched on either of two ratchet sections per revolution of the sheave. A pull releases the latch from the ratchet and allows the hose to retract onto the reel.

Reel Models 7334-B, 7335-B and 7336-B

Reel models 7334-B contain a high-pressure swivel assembly*. These reels are designed to dispense grease through either 1/4" or 3/8" ID two-wire braid delivery hose.

A medium-pressure swivel assembly is included with Model 7335-B. This model reel is designed for fluid lubricants such as motor and gear oil, and automatic transmission fluid. It can also be used with 1/2" ID air hose. Model 7336-B includes a low-pressure swivel for handling air and water.



Reel Model	Inlet	Outlet (Swivel)	Reel Max. Pressure	
			psi	bar
7334-B		3/8" NPSM (f)	6000	414
7335-B	1/2" NPTF (f)	1/2" NPSM (f)	1500	103
7336-B		3/8" NPTF (f)	300	21

Figure 1 Reel Models 7334-B, 7335-B, & 7336-B

Delivery Hoses

Reel Model	High-Pressure Material		Medium-Pressure Material	Low-Pressure Air	Low-Pressure Air and Water
	1/4" ID Two-Wire Braid 3/8" NPTF (m) x 1/4" NPTF (f)	3/8" ID Two-Wire Braid 3/8" NPTF (m) x 1/4" NPTF (f)	1/2" ID Single-Wire Braid 1/2" NPTF (m) x 1/2" NPTF (m)	1/2" ID Fabric-Reinforced 1/2" NPTF (m) x 1/2" NPTF (m)	3/8" ID Fabric-Reinforced 1/4" NPTF (m) x 1/4" NPTF (m)
7334-B	317874-30, 317874-50	317870-50			
7335-B			317813-20, 317813-30, 317813-40, 317813-50	317811-50	
7336-B					317803-25, 317803-30, 317803-40, 317803-50

Delivery hose length is designated by the dash number. Example: 317874-30 is 30 feet long.

NOTE: Supplemental components are addressed within the section entitled Reel Packages.

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