GENERAL PUMP

A member of the Interpump Group

DHRA50150SS/300SS/450SS Stainless Steel Industrial Hose Reels



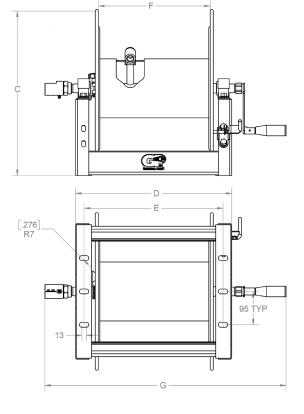
SPECIFICATIONS

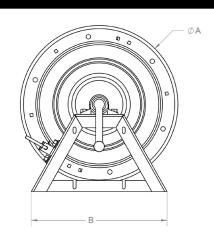
PART NUMBER	DHRA50150SS	DHRA50300SS	DHRA50450SS
3/8" Hose Capacity	150 ft.	300 ft.	450 ft.
5/8" Garden Hose Cap.	125 ft.	225 ft.	325 ft.
3/4" Garden Hose Cap.	100 ft.	175 ft.	250 ft.
Swivel Pressure Rating	5,000 PSI		
Inlet	1/2" NPT-F		
Outlet	1/2" NPT-F		
Max. Temp	250° F		

FEATURES / BENEFITS

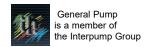
- Variable friction brake
- Direct hand-crank rewind with locking pin and folding mechanism
- Heavy duty stainless steel construction
- Full flow swivel stainless swivel
- Swivel contains PTFE loaded Viton o-ring for soft wash applications
- Many available accessories

DIMENSIONS





	Dimensions inches/mm						
	Α	В	С	D	E	F	G
DHRA50150SS	17.7/449	15.2/387	18.6/473	12.4/315	10.4/264	7.4/189	22.4/568
DHRA50300SS	17,7/449	15.2/387	18.6/473	17.5/445	15.5/394	12.5/319	27.5/699
DHRA50450SS	17.7/449	15.2/387	18.6/473	23.0/585	21.2/539	18.1/459	33.0/839



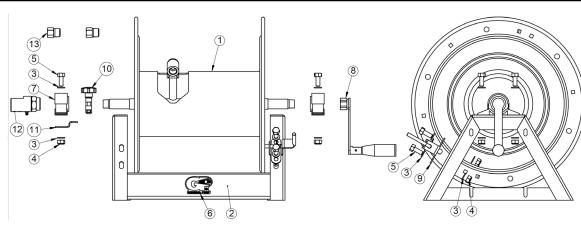




GENERAL PUMP A member of the Interpump Group

DHRA50150SS/300SS/450SS Stainless Steel Industrial Hose Reels

PARTS LIST

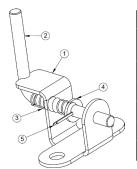


Item	Part No.	Description	QTY
	2103142	ASSY, HUB & FLANGE, 150'	
1	2103148	ASSY, HUB & FLANGE, 300'	1
	2103161	ASSY, HUB & FLANGE, 450'	
	2103140	FRAME, HOSE REEL, 150'	
2	2103146	FRAME, HOSE REEL, 300'	1
	2103160	FRAME, HOSE REEL, 450'	1
3	2203413	Washer, Flat, M10	12
4	2203017	Nut, M10, NYLOK, SST	6
5	2200104	Bolt, M10	
6	2400004	Decal	1

Item	Part No.	Description	QTY		
Replacement Parts Below					
7	2640043	Pillow Block	2		
8	2103143	Folding Handle, 1/2NPT-F, SS	1		
9	2103346	Assy. Lock Pin, SS	1		
10	2103139	Brake Kit	1		
11	2540182	Bracket, Lock, SS	1		
12	DSW9012SS	Swivel, 1/2NPT-F, SS	1		
13	2520227	Adapter, 1/2NPT-Mx3/8NPT-F, SS	2		

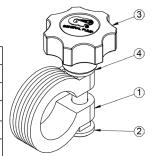
DHRA50150SS/300SS/450SS

Stainless Steel Industrial Hose Reels



Lock Pin Repair Kit 2103346						
Item No.	Part Number	Description	QTY.			
1	2540141	BRACKET, LOCK	1			
2	2540142	PIN, LOCK	1			
3	2720025	SPRING, LOCK PIN	1			
4	2200013	WASHER, M8, SS	1			
5	2202033	PIN, COTTER, 2x20	1			

Brake Repair Kit 2103139				
Item	Part No.	Description	QTY.	
1	2660268	Brake	1	
2	2200103	Bolt, M8	1	
3	2660405	Knob, Brake	1	
4	2200013	Washer, M8, SS	1	



ASSEMBLY / OPERATING INSTRUCTIONS

- 1. Connect the handle to either end of the axle which doubles as a fluid path, use a suitable thread sealant and tighten accordingly.
- 2. Connect the swivel on the opposite end of the axle as the handle, use a suitable thread sealant and tighten accordingly.
 - * See parts list image for orientation of swivel*
- 3. Attach outlet hose to the outlet fitting located in the hub, use a suitable thread sealant and tighten accordingly.
- 4. Attach supply hose to the hose reel swivel, use a suitable thread sealant and tighten accordingly.
- 5. Use 1/2" or 13 mm bolts when securing the hose reel to ceiling or wall.
- 6. The hose reel is ready for operation.

NOTE: THREAD SEALANT NOT INCLUDED

CAUTION: When using hardened NPT fittings DO NOT over tighten, over-tightening can result in a cracked swivel or fitting.

WARNING!

Exposure of skin directly to pressurized air or fluids could result in severe bodily injury!

Warning. Only trained and qualified personnel should install or replace the device.

Warning. De-pressurize prior to servicing.



OPTIONAL A-FRAME ACCESSORIES



Hose Reel Hose Guide

- DHRA50150/SS use part #2100462 (Stainless Steel Version) #2100462SS
- DHRA50300/SS use part #2100463 (Stainless Steel Version) #2100463SS
- DHRA50450/SS use part #2100503 (Stainless Steel Version) #2100503SS
- Protects hose when pulling out at any angle
- 4-way pinch-proof stainless steel guides

Hose Reel Stacking Kit

- Part #2100437
- Part #2100437SS (Stainless Steel)
- · Fits all DHRA hose reels
- Stack up to 4 hose reels high
- Powder-coated steel construction (#2100437 Only)



12 Volt DC Electric Hose Reel Motor Kit

- Part #2103410
- · Fits all DHRA hose reels
- · Allows for effortless rewinding of hose
- Free spin allows for easy pulling of hose
- Stainless steel hardware

Hose Reel Cart

- Part #2100465
- · Fits all DHRA hose reels
- Easy storage and movement
- · Powder-coated steel frame
- · Solid polyurethane wheels
- Also works with stacking kit 2100437



12 Volt DC Variable Speed Controller Rewind Kit

- Part #DMC12V
- · Fits all DHRA hose reels with 12V motor
- 30 amp auto-reset circuit breaker
- Variable Speed knob with built-in on/off function
- Reversible powder-coated mounting plate for left or right orientation
- Sealed housing

