#### GENERAL PUMP

A member of the Interpump Group

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



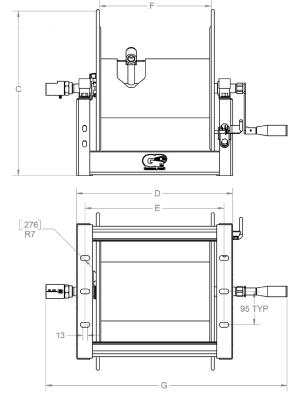
#### **SPECIFICATIONS**

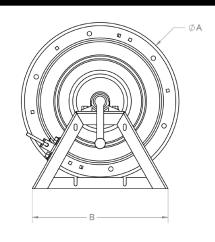
PART NUMBER	<b>DHRA50150SS</b>	DHRA50300SS	DHRA50450SS
3/8" Hose Capacity	150 ft.	300 ft.	450 ft.
5/8" Garden Hose Cap.	125 ft.	225 ft.	325 ft.
3/4" Garden Hose Cap.	100 ft.	175 ft.	250 ft.
Swivel Pressure Rating		5,000 PSI	
Inlet		1/2" NPT-F	
Outlet	1/2" NPT-F		
Max. Temp		250° F	

#### **FEATURES / BENEFITS**

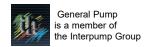
- Variable friction brake
- Direct hand-crank rewind with locking pin and folding mechanism
- Heavy duty stainless steel construction
- Full flow swivel stainless swivel
- Swivel contains PTFE loaded Viton o-ring for soft wash applications
- Many available accessories

#### **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



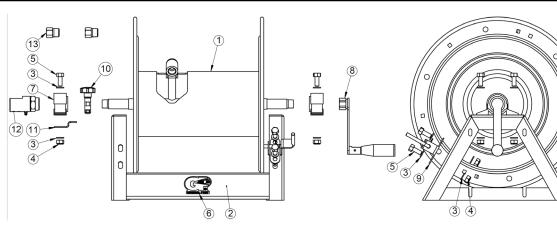




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#### **PARTS LIST**

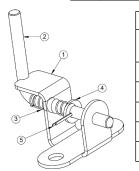


Item	Part No.	Description	QTY
1	2103142	ASSY, HUB & FLANGE, 150'	
	2103148	ASSY, HUB & FLANGE, 300'	1
	2103161	ASSY, HUB & FLANGE, 450'	
2	2103140	FRAME, HOSE REEL, 150'	
	2103146	FRAME, HOSE REEL, 300'	1
	2103160	FRAME, HOSE REEL, 450'	
3	2203413	Washer, Flat, M10	12
4	2203017	Nut, M10, NYLOK, SST	6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

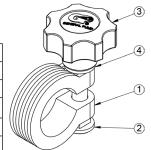
DHRA50150SS/300SS/450SS

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			





#### 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

