Order Toll Free: 800-428-7548
Fax: 847-689-4412

Turbo Disc Trap Series WD600

All Stainless Steel Construction Hardened Stainless Disc. & Seat Pressure to 600 psig @750°F.

Applications:
The Turbo Disc Trap is designed to remove condensate and air automatically from steam lines. Freeze-proof design can be easily achieved.

- Pressing Machines
- Steam Tracing
- Tanks
- Industrial Processing equipment
- High-Pressure Drips

Series WD600 - Thermodynamic Steam Traps

Size	Cat. #	Series	Max. PSIG	Sarco Cross Ref	
3/8"	WMC001	WD600	600	TD-52	
1/2"	WMC002	WD600	600	TD-52	
3/4"	WMC003	WD600	600	TD-52	
1"	WMC004	WD600	600	TD-52	

Series WD600 Kits

Size	Cat. #		Cat. #	
3/8"	WMC050		WMC054	
1/2"	WMC051		WMC055	
3/4"	WMC052		WMC056	
1"	WMC053		WMC057	

Applications:
The Watson McDaniel Thermostatic Steam Traps are full open during start-up, giving excellent venting and condensate removal characteristics. Freeze-proof design can be easily achieved.

- Sterilizers
- Kettles
- Cookers
- Heat Exchangers
- Laundry Equipment
- Unit Heaters
- Platen Presses
- Plating Tanks
- Dry Kilns
- Dryers
- Other Process Equipment

Series WT3000 - Thermodynamic Steam Traps

Size	Catalog #	Series	Max. PSIG	
1/2"	WMC060	WT3000	300	
3/4"	WMC061	WT3000	300	
1/2"	WMC062	WT3000S	300	
3/4"	WMC063	WT3000S	300	
1/2"	WMC064	WT3000SB	300	
3/4"	WMC065	WT3000SB	300	
1/2"	WMC066	WT3100	650	
3/4"	WMC067	WT3100	650	
1/2"	WMC068	WT3100S	650	
3/4"	WMC069	WT3100S	650	
1/2"	WMC070	WT3100SB	650	
3/4"	WMC077	WT3100SB	650	

Largest orifice supplied unless otherwise specified:
S = Strainer B = Blowdown valve

OTHER SERIES AVAILABLE REPAIR PARTS AVAILABLE

Watson McDaniel

Bucket & F&T Traps and Parts Available

Series WDUS 450* -Thermodynamic Steam Traps

*Specify L when ordering low capacity thermodynamic traps.

Applications:
WDUS 450 Thermostatic Steam Traps are full open during start-up giving excellent venting and condensate removal characteristics. Freeze-proof design can be easily achieved by following the simple installation.

- Steam Tracing
- Drip Service
- Sterilizers
- Kettles
- Heat Exchanges
- Other Process Equipment

Size	Weight	Series	Max. PSIG	
1/2" & 3/4"	2	WDUS450	450	
1/2" & 3/4"	2.5	WDUSB450	450	
1/2" & 3/4"	1.5	Connector	450	
1/2" & 3/4"	2	Connector w/b	450	
1/2" & 3/4"	.5	Trap only	450	

HOFFMAN

Float & Thermostatic Steam Traps

BEAR TRAP®

Series H traps, used on smaller units, have two inlets and two outlets in the trap body. The "H"-pattern, with all the operating mechanisms mounted on the cover assembly, allows easy servicing without disturbing the system piping. Replacement cover assemblies are available to replace all the moving components.

The "H"-pattern also provides flexibility in piping arrangements, so the trap can be positioned for easy access. The extra outlet tappings can be used for installing a test valve for easy positive trap testing, eliminating the need for expensive separate test-sensor chambers and electronic indicators. The second inlet tapping can be used for installing a vacuum breaker or external air vent.

Series C and X traps are used on larger ITT Hoffman float and thermostatic traps and have inlet and outlet tappings in the trap cover. The "C" and "X" patterns eliminate internal, cored passageways, allowing for greater capacities. With the "C" and "X" patterns, the trap body can be removed from the cover assembly in-line, so the unit can be serviced without disturbing the system piping.

Specify Pipe Size and Pressure. Please Call for Pricing on Older Models.

15 lb.		30 lb.		75 lb.		125 lb.		175 lb.	
Size	Model	Size	Model	Size	Model	Size	Model	Size	Model
3/4"	FT015H	3/4"	FT030H	3/4"	FT075H	3/4"	FT0125H	3/4"	FT0175H
1"	FT015H	1"	FT030H	1"	FT075H	1"	FT0125H	1"	FT0175H
1-1/4"	FT015H	1-1/4"	FT030H	1-1/4"	FT075C	1-1/4"	FT0125C	1-1/4"	FT0175C
1-1/2"	FT015H	1-1/2"	FT030H	1-1/2"	FT075C	1-1/2"	FT0125C	1-1/2"	FT0175C
2"	FT015H	1-1/2"	FT030C	2"	FT075C	2"	FT0125C	2"	FT0175C
1-1/2"	FT015C	2"	FT030C	2"	FT075X	2"	FT0125X	2"	FT0175X
2"	FT015C	2"	FT030X	2-1/2	FT075C	2-1/2	FT0125C	2-1/2	FT0175C
2"	FT015X	2-1/2	FT030C						
2-1/2	FT015C								