

## $\frac{\text{VALVE AND FLOW CONTROL SPECIALISTS}}{\textit{SERVICE AND RELIABILITY}}$

## Steam Trap Selection Guide

A = Best Option B = Acceptable Alternative

				THERMOSTATIC			
SYSTEM	Float Type	Inverted Bucket Type	Thermodynamic	Thermostatic	Thermostatic With 3 Capsules	Bimetallic	Super Condensate Eliminator
Main Steam Lines	В		А				
Horizontal Lines	В	В	А	В			
Before Seperator	А	В	В	В			
Line Ends	В	В	А	В			
Line Discharge				В			
Trace Lines				А			
Collector (Collect- Distribute )	В	В	А				
Volume Heating Equipment	А	В					
Heat Exchanger	А				В		В
Plate Tanks	А				В		В
Fuel-Oil Pre Heaters	А				В		В
Water Heaters	А	В					В
Heating Batteries	А	В	В				
Panel Or Plate Heaters	В			А		В	
Radiator Or Convector	В	В		А	В		В
Roof Heating Serpantine	В			А	В		В
Drying Rooms	В			А	В		В
Green House Heaters	В			А	В		В
Air Tool	В			А	В		В

Sugar Drier	А			В			
Kitchen Appliances	А		В	В			
Fixed Cooking Boilers	А			В			
Movable Cooking Boilers	В			А			
Standing Cooking Boilers				А			
Steam Oven	В			А			
Hot Plates	А		В	В			
Medical Equipment	В	В		А			
Autoclaves	В	В		А			
Sterelizers	А		В			В	
Pressurized Cookers	В		А	В			
Process Tools	А		В	В			
Fixed Boilers	А			В			
Movable Boilers	А	В					
Beer Boilers	А	В	В				
Grinders	А	В					
Evaparators			В	А			В
Hot Plates (Jacketed)	А	В					
Distillation Equipment	А	В					
Tanks	А	В					
Dip Oil Boilers	А			В	В		В
Cheese Boilers	А			В	В		В
Candy Boilers	А			В	В		В
Drying Cylinders	А			В			
Constant Drying Serpantines	А	В		В		В	
Grid Drying Serpantines		В		В		А	
Drying Cylinders	А	В					
Multiple Drying Serpantines	А	В		В			
Multi Cylinder Driers	А	В					
Rotating Driers	А				В		В
Paper Dough Driers	А				В		В
Fabric And Paper Drier Cylinders	А				В		В

Laundry Equipment         A         B         B         A           Apparel Presses         B         B         A         B         B         B           Irons         B								
Promise	Laundry Equipment	А			В			
Solvend Collecting Unit	Apparel Presses	В	В	А				
Drum Driers         A         B <th< td=""><td>Irons</td><td>В</td><td>В</td><td>А</td><td>В</td><td></td><td></td><td></td></th<>	Irons	В	В	А	В			
Tanks         A         B         A         B         B         B         B         B         A         B         B         B         B         A         B         B         B         A         B         B         B         A         B         B         B         B         B         B         B         B <td>Solvend Collecting Unit</td> <td>А</td> <td>В</td> <td>В</td> <td></td> <td></td> <td></td> <td></td>	Solvend Collecting Unit	А	В	В				
Process Tanks (Upper Outlet)         B         B         A         B         B         A         B         B         A         B         B         B         B         B         B         B         B         B         B         B         B         Control Serpantine Heating Tank (Past)         A         B<	Drum Driers	А	В					
Process Tanks (Bottom Outler)	Tanks	А		В	В			
B	Process Tanks (Upper Outlet)	В	В	А	В			
(Fast)         A         B         A         B         B         B         B         B         B         A         B         B         B         A         B         B         A         B         B         A         B         B         A         B         B         A         B         B         A         B         B         A         B <td>Process Tanks (Bottom Outler)</td> <td>А</td> <td>В</td> <td>В</td> <td>В</td> <td></td> <td></td> <td></td>	Process Tanks (Bottom Outler)	А	В	В	В			
Paint And Polish Tanks         A         B         B         B           Evaparators         A         B         B         B           Mixer Tanks         A         B         B         B           Puel-Oil Tanks         A         B         B         B           Presses         B         A         B         B         B           Multi Plate Preeses (Parallel)         B         B         A         B         B         A           Multi Plate Preeses (Serial)         B         B         A         B         B         A         B         B         B         A         B         B         B         A         B         B         B         A         B         B         B         B         B         A         B		А	В		В			
Evaparators A B B B B B B B B B B B B B B B B B B	Oil And Asphalt Tanks	А				В		В
Mixer Tanks  A  B  B  B  Fuel-Oil Tanks  A  A  A  A  B  B  B  B  A  Multi Plate Preeses (Parallel)  B  B  A  B  A  Multi Plate Preeses (Serial)  B  A  B  A  B  A  B  Wulcanization Presses  B  A  B  Moulding Presses  B  A  B  B  Moulding Presses  B  A  B  B  A  B  B  Cultanization Presses  B  B  Cultanization Pres	Paint And Polish Tanks	А				В		В
Fuel-Oil Tanks  A  A  B  B  B  Presses  B  A  A  A  A  B  B  A  Multi Plate Preeses (Parallel)  B  B  A  B  A  B  Multi Plate Preeses (Serial)  B  A  B  A  B  A  B  Wulcanization Presses  B  A  B  A  B  Moulding Presses  B  A  B  B  B  A  B  B  B  A  B  B  B	Evaparators	А				В		В
Presses B A A A Multi Plate Preeses (Parallel) B B B A B A B A B Wulcanization Presses B A B B A B B A B B B B A B B B B B B	Mixer Tanks	А				В		В
Multi Plate Preeses (Parallel)  B B A B A B Tyre Presses B A B A B Wulcanization Presses B B A B B B B B B B B B B B B B B B B	Fuel-Oil Tanks	А				В		В
Multi Plate Presses (Serial)  B A B A B Vulcanization Presses B A B A B B B Moulding Presses B A B B B B B B B B B B B B B B B B B	Presses	В		А				
Tyre Presses  B A B A B A B A B B A B B A B B A B B A B B B A B	Multi Plate Preeses (Parallel)	В	В	А				
Vulcanization Presses B A B B   Moulding Presses B B A B B   Plywood Presses B A B B   Fuel Heating A B B B   Main Fuel Tank Heaters A B B B   Line Heaters A B B B   Straight Line Heaters, Jacketed Pipelines B B B B   Turbines A A B B	Multi Plate Preeses (Serial)		В	А				
Moulding Presses  B A B B B Plywood Presses B A B B B Fuel Heating A B B B C C C C C C C C C C C C C C C C	Tyre Presses	В	Α	В				
Plywood Presses  B A B B Fuel Heating A B Main Fuel Tank Heaters A B Line Heaters A B B B B B B B B B B B B B B B B B B	Vulcanization Presses			В	А		В	В
Fuel Heating A B B C C C C C C C C C C C C C C C C C	Moulding Presses			В	А		В	В
Main Fuel Tank Heaters  A B  Line Heaters  A B  Straight Line Heaters, Jacketed Pipelines  A B  B B  B B  B B  B B	Plywood Presses			В	А		В	В
Line Heaters A B B B B B B Turbines A B B B B B B B B B B B B B B B B B B	Fuel Heating	А			В			
Straight Line Heaters, Jacketed Pipelines  A  B  B  B  B  B  B  B  B  B  B  B  B	Main Fuel Tank Heaters		А	В				
Pipelines  Turbines  A  B B B	Line Heaters	А	В					
				В	В		В	В
Marine Applications A B B B	Turbines			А			В	В
	Marine Applications			А	В		В	В

A: Best Option

B: Acceptable, Alternative