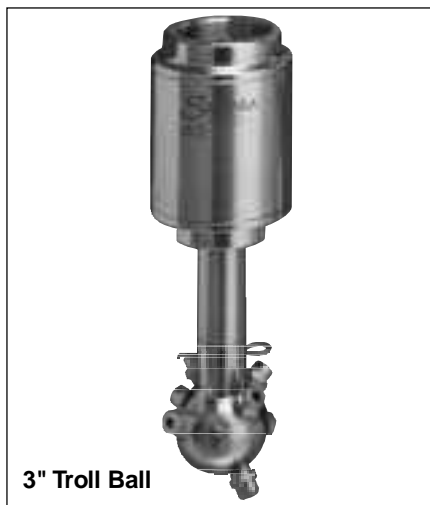


Rotating Cleaning Heads for Small Spaces



Rotating action makes Sellers small tank cleaners the answer for tanks up to 20 feet in diameter.

The rotating head of a Sellers cleaner, driven by the hydraulic pressure of the cleaning solution, produces a spray which contacts all surface areas.

Choice of four spray patterns ensures forceful impingement from any installation position.

All are suitable for CIP installation.

Troll Ball

Choice of heads and spray pattern plus a 3" model fitted with nozzles for greater cleaning distances.

Streamlined 2" model fits into a 2" schedule 40 pipe; 3" model fits into a 3" schedule 40 pipe.

No lubrication required.

Drum Major

Slimline design for tank openings as small as 2" with 7/8" probe for even smaller keg or drum bungholes.

No lubrication required.

Specifications

	2" Troll Ball	3" Troll Ball	Drum Major
Pipe Connections	3/4" Female NPT	1-1/2" Female NPT	3/4" Female NPT
Operating Pressure Range	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart
Capacity: Gallons Per Minute	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart	Refer to Pressure-Flow Chart
Maximum Operating Temp.	250°F	250°F	250°F
Nominal Head Rotation Speed	3 to 15 RPM	3 to 15 RPM	3 to 15 RPM
*Effective Cleaning Radius	to 6 feet	to 12 feet	to 6 feet
Effective Wetting Radius	to 12 feet	to 20 feet	to 12 feet
Overall Length of Head	7"	9-1/4"	7"
Approximate Weight of Head	2 pounds, 1 ounce	4 pounds, 8 ounces	2 pounds
Materials of Construction	Type 316L SS Steel & Teflon***	Type 316L SS Stainless Steel & Teflon***	Type 316L SS Stainless Stainless Steel & Teflon***
**Screen Size to Washer Inlet Recommended Solution Strainer (to be supplied by user - not included)	20 Mesh	20 Mesh	20 Mesh

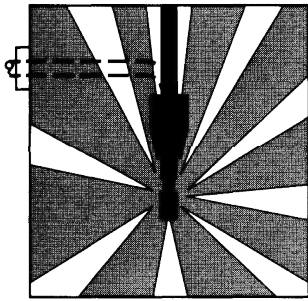
* Depends upon type and condition of soils removed.

** required for most applications to prevent fouling or plugging of unit from foreign material, i.e., scale, grit and soils in solution. Additional strainers and/or finer mesh screens may be required depending upon amount, nature and size of materials in solution.

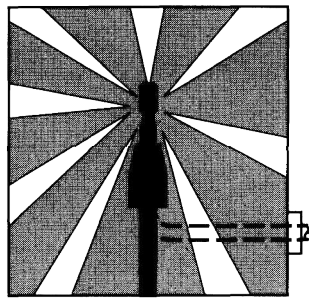
*** DuPont Trademark

Technical Information

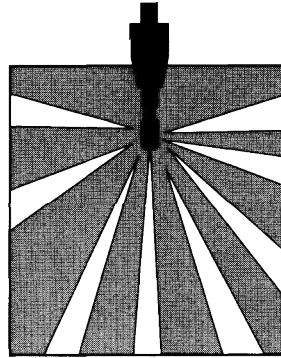
Standard High Impact Patterns for Troll Ball and Drum Major



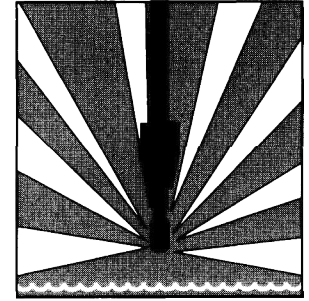
Pattern C (B)*



Pattern D (F)*



Pattern G (E)*

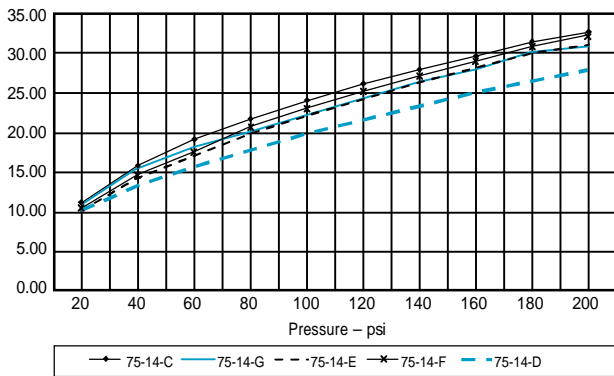


Pattern H

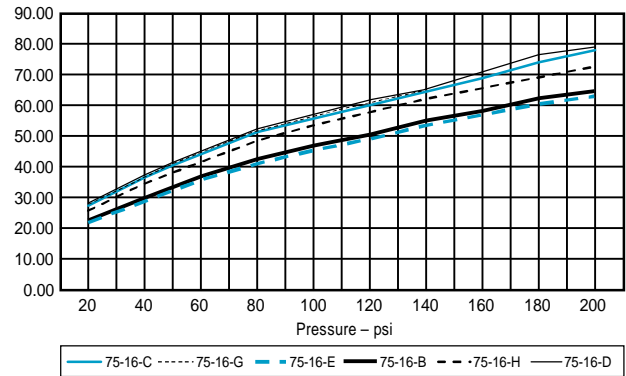
*Patterns B, E, and F employ fan inserts for short radius cleaning.

Nominal Pressure Flow Curves

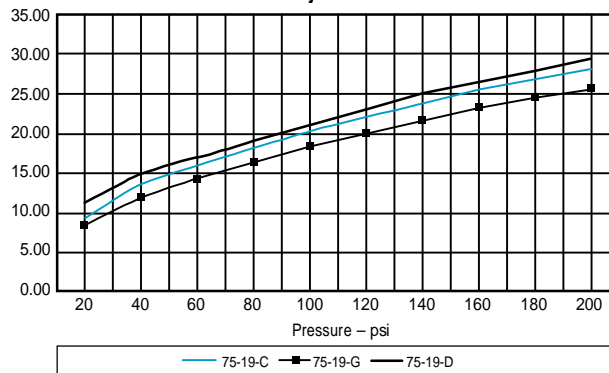
2" Troll Ball Flow Curves



3" Troll Ball Flow Curves



Drum Major Flow Curves



APPLIED SPRAY TECHNOLOGY

385 FAIRWAY RD. S., SUITE 4A-225
KITCHENER, ONTARIO CANADA N2C 2N9

PH: 519-896-2200

FX: 519-896-2201

Web: www.tankwasher.com

email: ast@tankwasher.com