

HOUDINI™

POWERED BY
XTREME STEAM™
AMERIVAP® SYSTEMS

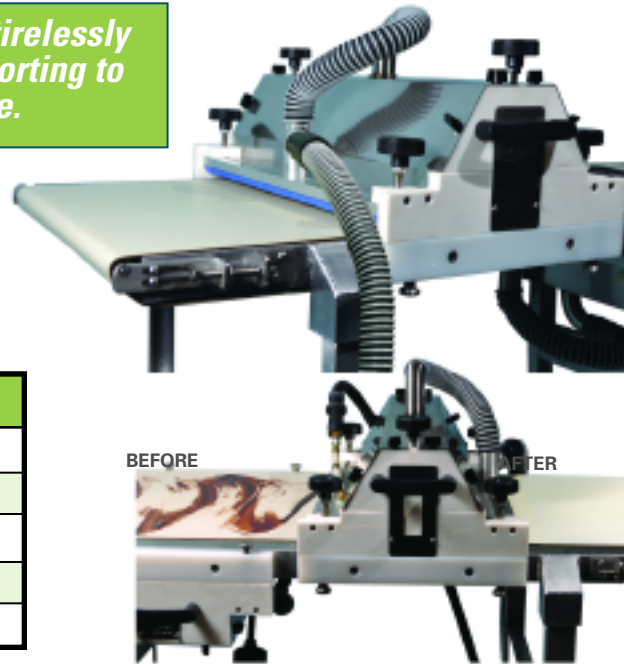
The Houdini Brush and Jet Systems work tirelessly insitu, sanitizing as they clean without resorting to chemicals, and with very little water usage.

BRUSH SYSTEM

A portable steam cleaning system specifically designed to clean and sanitize continuous flat conveyor belts.

BRUSH SYSTEM SPECIFICATIONS

Belt widths	Individually customized
Belt types	Continuous plastic & vinyl
Steam supply	up to 150 psi, adjustable
Voltage	3 phase
Frequency	50 - 60Hz



- POWERFUL
- PROGRAMMABLE
- PORTABLE
- ADJUSTABLE

JET SYSTEM

A portable steam cleaning system specifically designed to clean and sanitize plastic mesh and wire conveyor belts.

JET SYSTEM SPECIFICATIONS

XS-024	24" Cleaning Width	Cleaning Width programmable from 0" to 72"
XS-048	48" Cleaning Width	
XS-060	60" Cleaning Width	For wider belts, please contact us.
XS-072	72" Cleaning Width	

XTREME STEAM™

AMERIVAP® SYSTEMS

Fresh thinking about clean™



Water . . . Nature's natural solvent . . .

When heated under pressure to a high enough temperature it becomes Dry Steam Vapor, today's most effective, state of the art cleaning technology.

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The Leader in Dry Steam Vapor Sanitizing Technology

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GENERATOR SPECIFICATIONS



5.5 KW



9 KW



20 KW | 30 KW



40 KW | 50 KW | 60 KW | 80 KW

	5.5 KW	9 KW	20 KW	30KW
Power Consumption	5.5 KW	9 KW	20 KW	30 KW
Steam Production	18.5 lbs./hr.	30.4 lbs./hr.	55 lbs./hr.	88 lbs./hr.
ASME 304 Stainless Boiler	1.0 gal.	1.0 gal.	4.5 gal.	5 gal.
Tank Capacity	1.25 gal.	2.75 gal.	7 gal.	7 gal.
Detergent Tank Capacity	1.25 gal.	2.75 gal.	2.6 gal.	2.6 gal.
Machine Size	14" x 26" x 39"	21" x 26" x 39"	20" x 44" x 40"	20" x 44" x 40"
Net Weight	71 lbs.	205 lbs.	255 lbs.	460 lbs.
Voltage	60HZ (3 phase)**	60HZ (3 phase)**	60HZ (3 phase)**	60HZ (3 phase)**
Working Pressure (up to)	0-150 psi adjustable	0-150 psi adjustable	0-160 psi adjustable	0-160 psi adjustable
Working Hours per Day	24 / 7	24 / 7	24 / 7	24 / 7
Boiler Temperature (max.)	365° F	365° F	370° F	370° F

	40 KW	50 KW	60 KW	80 KW
Power Consumption	40 KW	50KW	60 KW	80 KW
Steam Production	138 lbs./hr.	173 lbs./hr.	207 lbs./hr.	258 lbs./hr.
ASME 304 Stainless Boiler	8.2 gal.	8.2 gal.	8.2 gal.	25 gal.
Tank Capacity	25 gal.	25 gal.	25 gal..	25 gal.
Detergent Tank Capacity	7 gal.	7 gal.	7 gal.	7 gal.
Machine Size	86" x 35" x 52"	86" x 35" x 52"	86" x 32" x 52"	86" x 32" x 52"
Net Weight	460 lbs.	870 lbs.	870 lbs.	1005 lbs.
Voltage	60HZ (3 phase)**	60HZ (3 phase)**	60HZ (3 phase)**	60HZ (3 phase)**
Working Pressure (up to)	0-180 psi adjustable	0-180 psi adjustable	0-180 psi adjustable	0-180 psi adjustable
Working Hours per Day	24 / 7	24 / 7	24 / 7	24 / 7
Boiler Temperature (max.)	380° F	380° F	380° F	380° F

**Voltage 208V / 220V / 240V / 380V / 440V / 460V / 480V / 575V

• Special custom built units available up to 240 KW (Gross BTU's 804,000) and customized tools available

- ECONOMICAL
- EASY
- SAFE
- ECO FRIENDLY
- PROVEN

- NO OPEN FLAMES
- NO FUMES
- NO COMBUSTIBLE FUELS
- NO FUEL STORAGE

How the Technology Works

Our vapor systems use electricity to heat the water in its tank, creating steam under pressure. When the pressure reaches approximately 150 psi, the temperature of the steam reaches about 365° F and the moisture content of the steam goes down to about five percent (5%).

The variety of brushes and other accessories allows the steam to reach the dirty surface while brushing action is applied, releasing and removing dirt and stain particles from the surface you are cleaning or sanitizing.

We are committed to product improvement which may result in changes to the design & specifications. Up-to-date products, specifications and application examples can be found on our website.

Ask about our Lease / Purchase Program and "Rent To Test Program".

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