

TYPHOON[®]-RW

Rotary Table Cleaning System

Proceco is a solutions company, built on engineering know-how. With one of the industry's highest ratios of engineers to manufacturing staff, our philosophy is simple: design, build and integrate superior, innovative cleaning systems that deliver the lowest cost per part to our customers.

The Proceco Typhoon[®]-RW is a power-spray washer designed for continuous in-process or final cleaning of new manufactured components. The small footprint with single-point loading/unloading, make the Typhoon[®]-RW ideally suited for operation in a lean manufacturing environment.

Designed with ease of maintenance in mind, the Typhoon[®]-RW is the only rotary system constructed with a removable center core. Precision-aimed nozzles in the wash and blow-off stages ensure maximum cleanliness and dryness.



PROCECO[®]
Integrated Cleaning Solutions

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FEATURES	BENEFITS
Single load/unload station	Single operator for load and unload
Stainless steel 304 construction	For continuous, reliable operation
Unique removable center core (shown below)	Simplifies maintenance and retooling
Multiple silhouette plates adjusted to fit workpieces	Reduces vapor emission and solution carryover
Service connections and equipment located at rear	Perfect for lean manufacturing cells
Chip baskets below hinged tank lid	Filters solution before it returns to tank
Quick disconnect spray risers	Simplifies disassembly during maintenance/changeover
Blower mounted below the wash cabinet	Allows for quiet operation
Optional precision part fixturing and spray manifolds	Achieves the most stringent cleanliness specifications
Optional precision indexing turntable	Allows for precise spraying in critical part areas
Optional robotic loading	For automatic operation
Digital indicating temperature controllers	Easy viewing and setting of process temperature
Two-component chemical epoxy finish	Resistant to aggressive chemicals
All moving parts are covered with guards	Ensures operator safety

Specs	2 Stage	3 Stage
Turntable speed (adjustable)	0.2 – 1 rpm	0.1 – 0.5 rpm
Equivalent linear speed	2 – 10 fpm	0.5 – 3 fpm
*Workpiece silhouette (max)	10" W x 18" H	10" W x 18" H
Load height (floor to top of table)	36"	36"
Wash pump capacity	60 gpm @ 40 psi	60 gpm @ 40 psi
Wash pump motor	3 hp, 3600 rpm – TEFC	3 hp, 3600 rpm – TEFC
Wash tank capacity	200 gallons	200 gallons
Heating capacity	27 kW	27 kW
Blow-off capacity	180 scfm @ 70" w.c.	300 scfm @ 70" w.c.
Blow-off motor	5 hp, 3600 rpm – TEFC	7.5 hp, 3600 rpm – TEFC
Rinse pump capacity	N/A	30 gpm @ 35 psi
Rinse pump motor	N/A	2 hp, 3600 rpm – TEFC
Rinse tank capacity	N/A	200 gallons
Dimensions	6' W x 9'6" L x 7' H	8' W x 11'5" L x 9'5" H

*Increased height available.



The innovative removable center core and large hinged doors on the cabinet simplify maintenance by giving full access to the process piping and fixtures.

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