

StingRay	12090	Heavy Duty	7	120	90	589.0	60,000	120	190	YES	70	502	152											0.12	0.24
Proceco	Typhoon HD	Heavy Duty	7	124	120	838.6	20,000	96	195	N/A	30	450	70											0.04	
Proceco	Typhoon HD	Heavy Duty	7	148	144	1433.6	20,000	96	195	N/A	25	360	70										0.02		

N/A - Manufacturer does not publish data to allow analysis and/or comparison

NOTE: **Power Density** is defined as the the amount of cleaning horsepower per cubic foot of work volume. Higher power density provides more cleaning energy in a given work volume. The Power Density is reduced at an exponential rate as the diameter of the turntable increases. It is important to use the power density of a known successful application to determine the proper power density for a different turntable size and work height. StingRay Application Engineers have a database of successful parts washing applications to share with you to determine the proper power density for your parts cleaning task.

It is interesting to note that doubling the work height reduces power density by half and that doubling the turntable diameter reduces power density by one quarter. The result is that a 30 inch diameter by 40" work height parts washer with a 5 horsepower pump has more cleaning energy than a 120 inch diameter turntable by 90" work height with 140 horsepower pumping system. Be sure to consider power density when selecting a parts washer.