



# ROTO-JET OF AMERICA COMPANY, INC.

19425 SOLEDAD CANYON ROAD, SUITE 317 \* SANTA CLARITA, CA 91351 \* USA

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## MODEL RJ-182 SERIES

SPECIFICATIONS	182AA	182A	182B	182C	182D	182E	182F	182G
Height	84"	102"	108"	108"	108"	108"	108"	108"
Width	66"	76"	80"	88"	96"	110"	115"	120"
Depth	56"	66"	70"	78"	84"	96"	102"	108"
Turntable Diameter	26"	36"	40"	48"	54"	60"	66"	72"
Working Height	36"	54"	60"	60"	60"	60"	60"	60"
Working Load Limit Pounds	1000	1500	2000	2000	2000	2000	2000	2000
Solution Capacity Gallons	140	225	240	330	400	500	612	725
Standard Pump Motor Size HP *	5	15	15	15	15	20	20	20
Standard Pump gpm	90	190	200	210	225	270	270	270
Standard Pump psi	60	65	65	65	65	65	65	65
Wash Nozzles	12	26	28	30	32	36	38	40
Fresh Water Rinse-to-Tank/Rinse-to-Drain Cycle	Std	Std	Std	Std	Std	Std	Std	Std
Turntable Drive	1/15 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP	1/2 HP
Incoloy Heating Element(s) w/Adjustable Thermostat	12 kW	18 kW	18 kW	18 kW	36 kW	36 kW	54 kW	54 kW
Power Requirement (3 phase for all models)	230V 3P 45A	230V 3P 82A	230V 3P 82A	230V 3P 82A	460V 3P 70A	460V 3P 70A	460V 3P 90A	460V 3P 90A
Vapor Exhaust Stack Diameter (nominal size)	10"	10"	10"	10"	10"	10"	10"	10"
Fresh Water Inlet x Main Tank Drain Outlet	.5" x 1.5" NPT	.5" x 1.5" NPT	.5" x 1.5" NPT	.5" x 1.5" NPT	.5" x 2" NPT	.5" x 2" NPT	.5" x 2" NPT	.5" x 2" NPT
Weight in Pounds	2500	3500	4500	5500	6000	6500	7000	7500

### STANDARD OPTIONS

### Part #

15 HP-230/460 V 3 Phase (182 A,B,C)	182-13
15 HP-460 V 3 Phase (182 D)	182-13
15 HP-230 V 3 Phase (182 D)	182-13-1
20 HP-230 V-3 Phase (182 A,B,C.) (recm'd 2nd 18Kw on 182C)	182-11
20 HP-230 V-3 Phase (182 D)	182-11
20-HP 460 V 3 Phase (182 A,B,C,D) (recm'd 2nd 18kw on 182C)	182-15
20-HP 460 V 3 Phase (182 E,G)	182-15
20-HP 230 V 3 Phase (182 E,G)	182-15-1
25-HP 460 V 3 Phase (182 E,G)	182-17
<b>SS Wash Nozzles, 7-Day Heat Timer, Turntable Jog Button, SS Solution Thermometer</b>	<b>STD</b>
Auto Refill with Low-Water Shut-Off	182-21
Low Water Auto Shut-off only	182-38
SD 12" SS Disc Oil Skimmer w/7-Day Timer	182-24
HD 12" SS Disc Oil Skimmer w/7-Day Timer	182-48-1
HD 20" SS Disc Oil Skimmer w/7-Day Timer (heated trough available)	182-49-1
Small Parts basket 15" Diameter x 4" high w/drop-on lid	182-25
Lower Spray Bar (182 A,B,C)	182-28
Lower Spray Bar (182 D,E,G)	182-28
Double Deck Table w/Spray Bar (182 A,B,C) (may req. larger wash pump motor)	182-31
Gas Heat 180,000 B.T.U.s (182A,B) Econo-Burner	182-33-1
Gas Heat 225,000 B.T.U.s (182C,D) Econo-Burner	182-33-2
Gas Heat 500,000 B.T.U.s (182E,G) Industrial Burner	182-33-3
#8 x 30 Bag Filter System for 15 & 20 HP	182-42
Bag House Filter for 25 HP and up	182-71
Shop Air Blow Off Cycle (182 A,B,C)	182-45
Shop Air Blow Off Cycle (182 D,E,G)	182-46
Exhaust Blower - 1/2 HP (larger are available)	182-47
Digital Timer(s) EACH Cycle (more than 1 timer - see Prog. Relay)	182-51
Programmable Relay with Text Display - for multiple stages, has extra functions	182-51-1
DEMA Injector Valve Water Line	182-54
Recirculating 2nd Stage w/3 HP Pump, Heat, and Auto Divert	182-56
Recirculating 2nd Stage w/5 HP Pump, Heat, and Auto Divert	182-57
Change Work Height (+ or -) for each 6" (182 A,B) 1500-2000# TT	182-60A,B
Change Work Height (+ or -) for each 6" (182 C,D) 2000# TT	182-60C,D
Change Work Height (+ or -) for each 6" (182 E,G) 2000# TT	182-60E,G
Auto Indexing Turntable w/Braking Controller	182-65
Oscillating (sweep) Wash Manifold	182-67
Pressure Control Valve W/ Gauge	182-68
Auto-Divert upgrade for Rinse-to-Drain Cycle	182-69
Additional 12 Kw Heater	182-85-12
Additional 18 Kw Heater	182-85-18
Digital Thermostat and Thermometer	182-90
Swing-Boom with Trolley 1000# Capacity (hoist not included)	182-95
Swing-Boom with Trolley 2000# Capacity (hoist not included)	182-96



\* Larger wash pumps to 100 HP & 200 PSI, larger gas burners, greater turntable capacities, custom racks, heated drying, center & custom manifolds, steam & oil-fired heating, and more!

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MANUFACTURER OF HIGH-SPEED INDUSTRIAL PARTS WASHERS