



PARTS WASHERS

MODEL 200 SERIES



TOP LOAD LOW PRESSURE/HIGH VOLUME PERFORMANCE

FEATURES:

Easy loading	Easy clean out
High quality heater	Labor savings
Positive drive turntable	Safety shut-off

The Model 200 represents another quality built parts washer from ADF. This high volume unit is designed for use where a high volume, high temperature flushing action is desired. This unit adapts well for maintenance and rebuilding operations where large amounts of grease, dirt, and grime are the norm.

This top load unit takes minimal floor space and with its 28" diameter turntable and 18" load height, will clean large parts. The turntable has a hefty 500 pound load capacity and is positively driven by a cog gear from outside the chassis. However, the gear is belt driven and no damage will occur due to jamming of the turntable. Vertical sealless pumps provide reliable and long life service. ADF uses hardened stainless steel nozzles for effective spray patterns and longevity.

The combination of high quality ADF detergents, hot water, and spray jet action provides fast cleaning. The solution is environmentally friendly and odorless.

**SOLVENT
FREE
CLEANING**

DISTRIBUTED BY:

ADF SYSTEMS, LTD.

1302 19TH ST. N. P.O. BOX 278
HUMBOLDT, IOWA 50548 USA

TELEPHONE: 800-959-1191 FAX: 800-798-5100

TELEPHONE: 515-332-5400 FAX: 515-332-4475

WEB SITE: www.adfsys.com

MODEL 200 TOP LOAD LP/HV PARTS WASHER TECHNICAL DATA

PART NUMBER	DESCRIPTION	MACHINE AMPERAGE	GPM / PSI
28" diameter turntable, 18" working height, 7.5 KW Heater, 100 gallon tank			
2224-028-018	Model 200, 2HP, 208/230V/60HZ/1PH	45	50 GPM, 40 PSI
2234-028-018	Model 200, 2HP, 208/230V/60HZ/3PH	35	50 GPM, 40 PSI
2244-028-018	Model 200, 2HP, 460V/60HZ/3PH	17	50 GPM, 40 PSI
2324-028-018	Model 200, 3HP, 208/230V/60HZ/1PH	50	60 GPM, 50 PSI
2334-028-018	Model 200, 3HP, 208/230V/60HZ/3PH	36	60 GPM, 50 PSI
2344-028-018	Model 200, 3HP, 460V/60HZ/3PH	18	60 GPM, 50 PSI
36" diameter turntable, 18" working height, 15 KW Heater, 155 gallon tank			
2324-036-018	Model 200, 3HP, 208/230V/60HZ/1PH	60	60 GPM, 50 PSI
2334-036-018	Model 200, 3HP, 208/230V/60HZ/3PH	45	60 GPM, 50 PSI
2344-036-018	Model 200, 3HP, 460V/60HZ/3PH	21	60 GPM, 50 PSI
2534-036-018	Model 200, 5HP, 208/230V/60HZ/1PH	60	100 GPM, 50 PSI
2544-036-018	Model 200, 5HP, 208/230V/60HZ/3PH	45	100 GPM, 50 PSI
2544-036-018	Model 200, 5HP, 460V/60HZ/3HP	21	100 GPM, 50 PSI
48" diameter turntable, 18" working height, (2) 15 KW Heaters, 200 gallon tank			
2734-048-018	Model 200, 7-1/2HP, 208/230V/60HZ/3PH	89	150 GPM, 50 PSI
2744-048-018	Model 200, 7-1/2HP, 460V/60HZ/3HP	44	150 GPM, 50 PSI
2834-048-018	Model 200, 10HP, 208/230V/60HZ/3PH	105	200 GPM, 50 PSI
2844-048-018	Model 200, 10HP, 460V/60HZ/3HP	52	200 GPM, 50 PSI

- NOTE:**
1. For machines with rinse to drain feature, add suffix "R" to part number.
 2. Low water level switch for heater protection, standard.
 3. Fused disconnect, optional.

PUMP VOLUME/PRESSURE (GPM/PSI)	2 HP:50/40 3 HP:60/50 5 HP:100/50	7.5HP:150/50 10HP:200/50	TIMER	Spring wound, 30 minute Optional P/N 412100 - Electronic timer-replaces spring wound							
MAX. TEMPERATURE	200 degrees F.		CONTROLS	All 115V Fused							
TEMP. CONTROL	Thermostat control in immersion heater box		FILTRATION	Filter tank screen of 1/4" expanded							
RESERVOIR TANK CAPACITY & HEATER SIZE (KW):	28" Diameter - 100 gallon, 7.5 KW 36" Diameter - 155 gallon, 15 KW 48" Diameter - 200 gallon, (2) 15 KW		LOW WATER LEVEL SWITCH	Shuts down tank heater in event of low water level							
			PORTABILITY:	28" & 36" Standard 48" Stationary							
CONSTRUCTION: SPRAY CHAMBER & RESERVOIR TANK WELD IN FITTINGS PLUMBING - WASH WATER TURNTABLE STRUCTURE	Carbon Steel		TURNTABLE LOAD CAPACITY	28" & 36" - 500 lbs. standard 48" - 1000 lbs. standard OPTIONAL FOR 1000 lbs. add Part No. 433051 FOR 2000 lbs. add Part No. 433052							
	Malleable & Carbon Steel Carbon Steel Fittings Plastic Nozzle Holder Carbon Steel Carbon Steel		TURNTABLE ROTATION	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Turntable Size</th> <th style="text-align: left;">Speed</th> </tr> </thead> <tbody> <tr> <td>28" diameter</td> <td>1.5 RPM</td> </tr> <tr> <td>36" diameter</td> <td>1.1 RPM</td> </tr> <tr> <td>48" diameter</td> <td>.9 RPM</td> </tr> </tbody> </table>	Turntable Size	Speed	28" diameter	1.5 RPM	36" diameter	1.1 RPM	48" diameter
Turntable Size	Speed										
28" diameter	1.5 RPM										
36" diameter	1.1 RPM										
48" diameter	.9 RPM										
DIMENSIONS** (LxW)	Turntable Dia.	Part Height 18"									
	28" - 53" X 50"	59"									
	36" - 60" X 58"	59"									
	48" - 70" X 77"	59"									

NOTE: Consult your distributor or the factory for available options and accessories.

**All Dimensions are for base machine. Manufacturer reserves the right to make engineering changes, which may change dimensions. Additions of accessories and/or customer requested changes might also change dimensions. Consult your distributor or the factory for a footprint.

Prices and specifications subject to change without notice - all prices \$USD and F.O.B. Humboldt, Iowa, U.S.A. This equipment will be constructed in accordance with the above specifications and in accordance with ADF equipment standards at the time of manufacture. No other conditions, specifications, or components will be included unless expressly agreed to in writing by ADF Systems, Ltd. There are no implied warranties or conditions. No verbal agreements will be accepted as part of any purchase order for equipment. Further documentation or services will be at additional cost to the buyer.