

# PR SERIES INDUSTRIAL PUMPS



PR SERIES VACUUM PUMPS

## PR150

### FEATURES:

- 529 CFM @ FREE AIR
- 24" CONTINUOUS DUTY
- LIQUID COOLED
- AUTOMATIC LUBRICATION
- 28.5" MAX VACUUM



## PR200

### FEATURES:

- 735 CFM @ FREE AIR
- 24" CONTINUOUS DUTY
- LIQUID COOLED
- AUTOMATIC LUBRICATION
- 28.5" MAX VACUUM



## PR250

### FEATURES:

- 911 CFM @ FREE AIR
- 24" CONTINUOUS DUTY
- LIQUID COOLED
- AUTOMATIC LUBRICATION
- 28.5" MAX VACUUM



### PR150 SPECIFICATIONS

RPM Range	<b>1000-1100</b>
Max Vacuum	<b>28.5" / 95%</b>
Max Continuous Vacuum	<b>24" / 80%</b>
CFM @ Free Air	<b>529</b>
CFM @ 18"	<b>506</b>
Max Pressure	<b>30 PSI</b>
Horsepower	<b>38</b>
Noise @ 18"	<b>75 dB</b>
Oil Tank Cap.	<b>2.9 qts</b>
Net Weight	<b>761 lbs</b>
Rec. Oil	<b>ISO 150</b>
Mass Moment of Inertia	<b>.57 kgm<sup>2</sup></b>
Heat to be Dissipated	<b>8 kcal/h</b>

### PR200 SPECIFICATIONS

RPM Range	<b>1000-1100</b>
Max Vacuum	<b>28.5" / 95%</b>
Max Continuous Vacuum	<b>24" / 80%</b>
CFM @ Free Air	<b>735</b>
CFM @ 18"	<b>712</b>
Max Pressure	<b>30 PSI</b>
Horsepower	<b>53</b>
Noise @ 18"	<b>74 dB</b>
Oil Tank Cap.	<b>3.43 qts</b>
Net Weight	<b>981 lbs</b>
Rec. Oil	<b>ISO 150</b>
Mass Moment of Inertia	<b>.96 kgm<sup>2</sup></b>
Heat to be Dissipated	<b>11 kcal/h</b>

### PR250 SPECIFICATIONS

RPM Range	<b>1000-1100</b>
Max Vacuum	<b>28.5" / 95%</b>
Max Continuous Vacuum	<b>24" / 80%</b>
CFM @ Free Air	<b>911</b>
CFM @ 18"	<b>865</b>
Max Pressure	<b>30 PSI</b>
Horsepower	<b>65</b>
Noise @ 18"	<b>78 dB</b>
Oil Tank Cap.	<b>3.43 qts</b>
Net Weight	<b>1168 lbs</b>
Rec. Oil	<b>ISO 150</b>
Mass Moment of Inertia	<b>1.3 kgm<sup>2</sup></b>
Heat to be Dissipated	<b>12 kcal/h</b>

PART #	DESCRIPTION
<b>PR150</b>	Jurop PR150 Industrial Vacuum Pump
-	Atex Certified PR150 Industrial Vacuum Pump
<b>PR200</b>	Jurop PR200 Industrial Vacuum Pump
-	Atex Certified PR200 Industrial Vacuum Pump
<b>PR250-</b>	Jurop PR250 Industrial Vacuum Pump
-	Atex Certified PR250 Industrial Vacuum Pump

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Due to unforeseeable market fluctuations, prices are subject to change without notice.



EACH PR SERIES PUMP IS AVAILABLE WITH A MANIFOLD ASSEMBLY WHICH INCLUDES FINAL FILTER, 4-WAY VALVE, AND NON-RETURN VALVE.



**PR150 MANIFOLD**  
LIST PRICE

CW ITEM # 1852102200  
CCW ITEM # 1852102300



**PR200 MANIFOLD**  
LIST PRICE

CW ITEM # 1852102400  
CCW ITEM # 1852102500



**PR250 MANIFOLD**  
LIST PRICE

CW ITEM # 1852102600  
CCW ITEM # 1852102700

## OPTIONAL LIQUID COOLED COMPONENTS

PART#	DESCRIPTION
3000-0000	HEAT EXCHANGER FOR LC300, LC420 & PR150
3000-0001	HEAT EXCHANGER FOR PR200 & PR250
2092-0000	12 VOLT WEBASTO WATER CIRCULATING PUMP, 7 GPM FOR LC420
2093-0000	12 VOLT WEBASTO WATER CIRCULATING PUMP, 19 GPM FOR PR150, PR200 & PR250



3000-0000



2092-0000  
2093-0000



3000-0001

## PR SERIES PUMP DIMENSIONS

