

PUMP SPECIFICATIONS

Pump	Pump Type	Input Shaft Size	Max. Vacuum	Max. Pressure	Max. RPM	BHP @ Max Pressure & RPM	Recommend Hose Size	Cooling System	FAD CFM	Weight (LBS)	Weight (KG)
RCF 172	Rotary Vane	Ø1.25" 1/4"x1/4"x1.5 Key	27	30	1400	8	2	Convection Air	127	128	58
RCF 250	Rotary Vane	Ø42mm 1/2"x3/8"x2" Key	27	30	1400	13	2	Forced Air (Fan)	218	255	116
RCF 344	Rotary Vane	Ø1.25" 1/4"x1/4"x1.5 Key	27	30	1400	14	2	Convection Air	166	182	83
RCF 370	Rotary Vane	Ø42mm 1/2"x3/8"x2" Key	28.5	30	1400	27	3	Forced Air (Fan)	272	385	175
RCF 500	Rotary Vane	Ø42mm 1/2"x3/8"x2" Key	28.5	30	1400	33	3	Forced Air (Fan)	338	450	204
RCF 870	Rotary Vane	Ø42mm 1/2"x3/8"x2" Key	28.5	30	1400	44	4	Forced Air (Fan)	501	575	261
RCF 1200	Rotary Vane	Ø58mm 5/8"x5/8"x2.375"	28.5	30	1200	65	4	Forced Air (Fan)	716	1400	635
WR 2500	Liquid Ring	Ø48mm 14x9x70mm	26	22	1600	155	6	Liquid Ring Air Injection	1192	385	175
WR 3100	Liquid Ring	Ø48mm 14x9x70mm	26	22	1600	178	6	Liquid Ring Air Injection	1506	422	191
WR 4000	Liquid Ring	Ø60 18x11x100mm	26	14.5	1300	218	6	Liquid Ring Air Injection	2166	657	298
W900	Rotary Vane	Ø48mm 14x9x70mm	27	29	1500	65	4	Liquid Cooled Air Injection	530	485	220
W1300	Rotary Vane	Ø48mm 14x9x70mm	27	29	1500	91	4	Liquid Cooled Air Injection	765	615	279
W1600	Rotary Vane	Ø48mm 14x9x70mm	27	29	1500	120	4	Liquid Cooled Air Injection	942	747	339
FB2000	Trilobe	Ø42mm 12x8x68mm	24	12	3300	80	6	Convention Air Air Injection	1350	545	247