

P A R K E R
PACKAGED AUTOMATIC BOILER FEEDWATER RETURN SYSTEMS
AND PUMP SPECIFICATIONS

BOILER SIZE	BOILER SAFETY VALVE SETTING (PSI)	STD. RETURN SYSTEM MODEL NO.	PUMP MODEL NUMBER	MOTOR (HP)	STD.¹ MOTOR ELECTRICAL VOLT/Hz/PH	TANK MODEL NUMBER
1-1/2-3 HP	15	R1-125-1	5CT6M	1/2	115/60/1	ORR1020
	100					
	125					
	150	R1-150-3	37CT7M	3/4	230/60/3	
	200	R1-240-3	T51E-3HP	3	230/60/3	
5-16 HP	15	R3-100-1	5CT6M	1/2	115/60/1	ORR1036
	100					
	125	R3-125-1	5CT6M	1/2	115/60/1	
	150	R3-150-3	37CT7M	3/4	230/60/3	
	200	R3-240-3	T51E-3HP	3	230/60/3	
20-25 HP	15	R4-15-1	5CT6M	1/2	115/60/1	ORR1336
	100	R4-100-3	37CT7M	3/4	230/60/3	
	125	R4-150-3	37CT7M	3/4	230/60/3	
	150					
	200	R4-240-3	T51E-3HP	3	230/60/3	
30 HP	15	R6-15-1	5G5-1.25TI	1/2	115/60/1	WRH3036
	100	R5-100-3	37CT7M	3/4	230/60/3	
	125	R6-150-3	320CS6M	2	230/60/3	
	150					
	200	R6-240-3	T51M-5HP	5	230/60/3	
40-50 HP	15	R6-15-1	5G5-1.25TI	1/2	115/60/1	WRH3036
	100	R6-100-3	315CS6M	1-1/2	230/60/3	
	125	R6-150-3	320CS6M	2	230/60/3	
	150					
	200	R6-240-3	T51M-5HP	5	230/60/3	
70 HP DUAL PUMPS	15	R7-15-1D	(2) 5G5-1.25 TI	(2) 1/2	(2) 115/60/1	WRH3648
	100	R7-100-3D	(2) 315CS6M	(2) 1-1/2	(2) 230/60/3	
	125	R7-150-3D	(2) 320CS6M	(2) 2	(2) 230/60/3	
	150					
	200	R7-240-3D	(2) T51M-5HP	(2) 5	(2) 230/60/3	
90 HP DUAL PUMPS	15	R8-15-1D	(2) 5G5-1.25TI	(2) 1/2	(2) 115/60/1	WRH3660
	100	R8-100-3D	(2) 330CS8M	(2) 3	(2) 230/60/3	
	125	R8-150-3D	(2) 350CS9M	(2) 5	(2) 230/60/3	
	150					
	200	R8-240-3D	(2) T51M-5HP	(2) 5	(2) 230/60/3	
115-150 DUAL PUMPS	15	R9-15-1D	(2) 5G5-1.25 TI	(2) 1/2	(2) 115/60/1	WRH4260
	100	R9-100-3D	(2) 350CS9M	(2) 5	(2) 230/60/3	
	125	R9-150-3D	(2) 350CS9M	(2) 5	(2) 230/60/3	
	150					
	200	R9-240-3D	(2) GFC-T52P-7.5 HP	(2) 7-1/2	(2) 230/60/3	

NOTES: To select pump, refer to "Boiler Size" and "Boiler Safety Valve Setting" in table above. For multiple boiler service, select tank on total connected H.P. and select pumps, referring to "Boiler Size" and "Boiler Safety Valve Setting" in table above. Parker boilers will standardly have pump motor starter(s) in boiler control panel. Motor starters available on return systems at additional charge. For multiple boiler installations up to 325 HP, use WRH4896 tank.

¹ Special motor electrical available at additional charge.