

BRYAN® STEAM

GRUNDFOS BASE FEED PUMP DATA " HFS" SERIES HORTIZONAL BOILER FEED SYSTEM

FEED SYSTEM MODEL NO.	BOILER HP CAPACITY	TANK CAPACITY GALLONS	BOILER RELIEF VALVE SETTING	GRUNDFOS PUMP MODEL	PUMP DATA			MOTOR DATA (1) HP	TANK FILL CONN. SIZE - NPT	PUMP SHIPPING WEIGHT LBS.
					GPM	FT. HD.	DISCHARGE SIZE - NPT			
HFS-15-50-50	50	50	15#	CR5-6	6.9	34.7	1 1/4"	0.25	1"	100
HFS-15-100-100	100	100	15#	CR5-6	13.8	34.7	1 1/4"	0.25	1"	100
HFS-15-125-130	125	130	15#	CR15-4	17.3	34.7	2"	1.0	1"	230
HFS-15-150-175	150	175	15#	CR15-4	20.7	34.7	2"	1.0	1"	230
HFS-15-250-275	250	275	15#	CR15-4	34.5	34.7	2"	1.0	1 1/4"	230
HFS-15-350-375	350	375	15#	CR32-2-1	48.3	34.7	2 1/2"	1.0	1 1/4"	290
HFS-15-500-500	500	500	15#	CR32-2-1	69.0	34.7	2 1/2"	1.0	1 1/4"	290
HFS-100-50-50	50	50	100#	CR3-9	6.9	231.0	1 1/4"	1.50	1 1/4"	90
HFS-100-100-100	100	100	100#	CR3-9	13.8	231.0	1 1/4"	1.50	1 1/4"	90
HFS-100-125-130	125	130	100#	CR5-9	17.3	231.0	1 1/4"	3.0	1 1/4"	130
HFS-100-150-175	150	175	100#	CR5-9	20.7	231.0	1 1/4"	3.0	1 1/4"	130
HFS-100-250-275	250	275	100#	CR10-6	34.5	231.0	2"	5.0	2"	210
HFS-100-350-375	350	375	100#	CR15-5	48.3	231.0	2"	7.5	2"	360
HFS-100-500-500	500	500	100#	CR15-5	69.0	231.0	2"	7.5	2"	360
HFS-150-50-50	50	50	150#	CR3-13	6.9	346.5	1 1/4"	3.0	1 1/4"	120
HFS-150-100-100	100	100	150#	CR3-15	13.8	346.5	1 1/4"	3.0	1 1/4"	120
HFS-150-125-130	125	130	150#	CR5-13	17.3	346.5	1 1/4"	5.0	1 1/4"	160
HFS-150-150-175	150	175	150#	CR5-13	20.7	346.5	1 1/4"	5.0	1 1/4"	160
HFS-150-250-275	250	275	150#	CR10-12	34.5	346.5	2"	7.5	2"	240
HFS-150-350-375	350	375	150#	CR15-7	48.3	346.5	2"	15.0	2"	380
HFS-150-500-500	500	500	150#	CR15-7	69.0	346.5	2"	15.0	2"	380
HFS-200-50-50	50	50	200#	CR3-17	6.9	462.0	1 1/4"	3.0	1 1/4"	120
HFS-200-100-100	100	100	200#	CR3-19	13.8	462.0	1 1/4"	3.0	1 1/4"	130
HFS-200-125-130	125	130	200#	CR5-18	17.3	462.0	1 1/4"	7.5	1 1/4"	180
HFS-200-150-175	150	175	200#	CR5-18	20.7	462.0	1 1/4"	7.5	1 1/4"	180
HFS-200-250-275	250	275	200#	CR10-12	34.5	462.0	2"	10.0	2"	370
HFS-200-350-375	350	375	200#	CR15-9	48.3	462.0	2"	15.0	2"	390
HFS-200-500-500	500	500	200#	CR15-9	69.0	462.0	2"	15.0	2"	390
HFS-250-50-50	50	50	250#	CR3-21	6.9	577.5	1 1/4"	5.0	1 1/4"	170
HFS-250-100-100	100	100	250#	CR3-21	13.8	577.5	1 1/4"	5.0	1 1/4"	170
HFS-250-125-130	125	130	250#	CR5-22	17.3	577.5	1 1/4"	7.5	1 1/4"	190
HFS-250-150-175	150	175	250#	CR5-22	20.7	577.5	1 1/4"	7.5	1 1/4"	190
HFS-250-250-275	250	275	250#	CR10-16	34.5	577.5	2"	15.0	2"	220
HFS-250-350-375	350	375	250#	CR15-12	48.3	577.5	2"	20.0	2"	500
HFS-250-500-500	500	500	250#	CR15-12	69.0	577.5	2"	20.0	2"	500

NOTES: (1) Motor Voltage : 208-240-480 / 3 PH (Please Specify) - 1 HP & Below - 1725 RPM / 1-1/2 HP & Above - 3450 RPM



Bryan Steam --- Leaders Since 1916
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