

MODEL		20	20H/	20	20	30	30	30	30	30	30	32
		HF	CF/LF	C/ELF	L	HF	H/LF	CF	C/ELF	L	EL	C/ELF
NET OIL PRESSURE		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
CYLINDERS		2	2	2	2	2	2	2	4	4	4	2
BORE		1-13/16	1-13/16	2	2-3/16	1-13/16	2-3/16	2	1-13/16	2	2-3/16	2-3/16
STROKE		1-1/8	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	1-49/64
DISPLACEMENT CFH		348	465	566	677	465	677	566	930	1128	1356	806
OIL GRADE		150	150	150	150	150	150	150	150	150	150	150
OIL CHARGE PINTS		3	3	3	3	3	3	3	6	6	6	3
NET WEIGHT		142	142	142	142	152	152	152	237	237	237	157
RATED TONS	R-12	H	H	C	L		H		C	L	L	C
	R-22		C/L	L		H	L	C	L			L
	R-502		L	L			L	C	L			L
MOTOR SIZE HP		2	2	2	2	3	3	3	3	3	3	3
ELECTRICAL DATA												
200 -3- 60	LRA		45.9	45.9	45.9	64.3	64.3	64.3	83.6	83.6	83.6	64.3
	MAX RLA		10.6	9.1	8.5	12.7	12.7	13.0	14.2	12	14.2	12.7
	FUSETRON		20	15	15	25	25	25	25	25	25	25
230 -3- 60	LRA		45.9	45.9	45.9	64.3	64.3	64.3	83.6	83.6	83.6	64.3
	MAX RLA		10.0	8.6	8.0	12.0	12.0	11.8	12.8	10.8	12.8	12.0
	FUSETRON		20	15	15	25	25	25	25	20	25	25
460 -3- 60	LRA		23.0	23.0	23.0	32.2	32.2	32.2	41.8	41.8	41.8	32.2
	MAX RLA		5.0	4.3	4.0	6.0	6.0	5.9	6.4	5.4	6.4	6.0
	FUSETRON		8.0	7.0	7.0	12	12	12	12	10	12	12

Conditions: 'H' is 0° to +55° SST 'C' is 0° to +25° SST 'L' is -40° Normal Operating Ranges

MODEL		50	50	50	50	50	51	52	75	75	75	75
		H/LF	CF	C/ELF	L	PEL	PL	HF	HF	CF	H/LF	PC/ELF
NET OIL PRESSURE		NA	NA	NA	NA	20	20	NA	NA	NA	NA	20
CYLINDERS		4	4	4	6	6	4	3	4	4	6	6
BORE		2	1-13/16	2-3/16	2	2-3/16	2	2	2	2-3/16	2	2-3/16
STROKE		1-1/2	1-1/2	1-1/2	1-1/2	1-1/2	2-3/16	1-1/2	1-1/2	1-1/2	1-1/2	1-1/2
DISPLACEMENT CFH		1128	930	1356	1698	2034	162	846	1128	1356	1698	2034
OIL GRADE		150	150	150	150	150	150	150	150	150	150	150
OIL CHARGE PINTS		6	6	6	10	10	6	6	6	6	10	10
NET WEIGHT		247	247	247	312	322	247	247	252	252	322	322
RATED TONS	R-12	H		C	L	L					H	C
	R-22	L	C	L			L	H	H	C	L	L
	R-502	L	C	L			L			C	L	L
MOTOR SIZE HP		5	5	5	5	5	5	5	7-1/2	7-1/2	7-1/2	7-1/2
ELECTRICAL DATA												
200 -3- 60	LRA	118.0	118.0	118.0	118.0	118.0	118.0	118.0	133.0	133.0	133.0	133.0
	MAX RLA	22.0	21.0	21.0	18.0		25.0	25.0	33.0	33.0	33.0	30.0
	FUSETRON	40	35	40	35			45	60	60	60	50
230 -3- 60	LRA	118.0	118.0	118.0	118.0	118.0	118.0	118.0	133.0	133.0	133.0	133.0
	MAX RLA	19.5	19.0	19.0	16.3		22.6	22.6	30.0	30.0	30.0	28.0
	FUSETRON	35	35	35	30			40	50	50	50	50
460 -3- 60	LRA	59.0	59.0	59.0	59.0	59.0	59.0	59.0	66.5	66.5	66.5	66.5
	MAX RLA	9.8	9.8	10.0	8.2		11.3	11.3	15.0	15.0	15.0	14.0
	FUSETRON	20	20	20	15			20	25	25	25	25

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MODEL		75	76	76	77	100	100PH/	100	101PH/	104	111
		PL	PH/C/LF	PL	PC/ELF	PHF	C/ELF	PCF	C/ELF	PL	PHF/CF
NET OIL PRESSURE		20	20	20	20	20	20	20	20	20	20
CYLINDERS		6	4	6	4	4	6	6	6	6	4
BORE		2-3/16	2	2	2-3/16	2-3/16	2-3/16	2	2	2-3/16	2
STROKE		1-49/64	2-3/16	2-3/16	2-3/16	1-1/2	1-49/64	1-1/2	2-3/16	2-3/16	2-3/16
DISPLACEMENT CFH		2412	1680	2500	2000	1356	2412	1698	2500	2997	1680
OIL GRADE		150	150	150	150	300	150	150	150	150	150
OIL CHARGE PINTS		10	6	10	6	6	10	10	10	10	6
NET WEIGHT		322	252	322	252	257	322	322	322	322	257
RATED TONS	R-12	L	H/C	L	C		H/C		H/C	L	
	R-22		L		L	H	L	C	L		H/C
	R-502		L		L		L	C	L		C
MOTOR SIZE HP		7-1/2	7-1/2	7-1/2	7-1/2	10	10	10	10	10	10
ELECTRICAL DATA											
200 -3- 60	LRA	133.0	133.0	133.0	133.0	155.0	188.0	155.0		188.0	
	MAX RLA	26.0	30.0	30.0	33.0	51.0	51.0	51.0		35.5	
	FUSETRON	45				80	90	80		60	
230 -3- 60	LRA	133.0	133.0	133.0	133.0	155.0	188.0	155.0		188.0	
	MAX RLA	24.0	28.0	28.0	30.0	46.0	45.0	46.0		32.0	
	FUSETRON	40				80	80	80		60	
460 -3- 60	LRA	66.5	66.5	66.5	66.5	85.5	94.0	85.5		94.0	
	MAX RLA	12.2	14.0	14.0	15.0	18.0	23.0	16.7		16.0	
	FUSETRON	20				30	40	30		30	

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MODEL		150	150	151	154PH/	174	200	201	204
		PHF	PCF	PHF/CF	C/ELF	PCF	PHF	PHF/CF	PHF/CF
NET OIL PRESSURE		20	20	20	20	20	20	20	20
CYLINDERS		6	6	4	6	6	6	6	6
BORE		2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2-3/16	2	2-3/16
STROKE		1-1/2	1-49/64	2-3/16	2-3/16	2-3/16	1-49/64	2-3/16	2-3/16
DISPLACEMENT CFH		2034	2412	2000	2997	2997	2412	2500	2997
OIL GRADE		300	150	150	150	150	300	150	300
OIL CHARGE PINTS		10	10	6	10	10	10	10	10
NET WEIGHT		342	342	280	342	347	342	342	352
RATED TONS	R-12				H/C				
	R-22	H	C	H/C	L	C	H	H/C	H/C
	R-502		C	C	L	C		C	C
MOTOR SIZE HP		15	15	15	15	17-1/2	17-1/2	17-1/2	20
ELECTRICAL DATA									
200 -3- 60	LRA	222.0	222.0		222.0	281.0	281.0	281.0	331.0
	MAX RLA	60.0	60.0		60.0	75.0	75.0	75.0	90.0
	FUSETRON	100	100		100	150	150		
230 -3- 60	LRA	222.0	222.0		222.0	281.0	281.0	281.0	331.0
	MAX RLA	57.0	57.0		55.0	68.0	70.0	72.0	83.0
	FUSETRON	100	100		100	125	125		
460 -3- 60	LRA	111.0	111.0		111.0	140.5	140.5	140.5	166.0
	MAX RLA	29.0	28.0		27.5	34.0	35.0	35.0	40.0
	FUSETRON	50	45		45	60	60		

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