

GE Oil & Gas

High Speed Reciprocating Compressor Legacy Chart

FE FRAME
 FE 6 STROKE
 FE 5 CRANK DIA
 FE 4 DM MODEL
 FE 3 NIA NIA 4 2 THROU
 FE 2 NIA NIA 4 2 STAGES
EXAMPLE

Current model	Former Frame Model	Former Frame Model	Throws	RPM	Max. HP.	Stroke (IN.)	Rod Dia. (IN.)	Rod Load Tension (x 1,000 lbs.)	RL Compression (x 1,000 LBS.)	Total Rod Load (x 1,000 LBS.)																				
CURRENT M FRAME REVISIONS																														
M301		MPSB, MPDB	1	1800	60	3.0	1.125	6	6	12																				
M302		MPD, MPC, MPDS, MPSS	2	1800	120	3.0	1.125	6	6	12																				
CURRENT H FRAME REVISIONS																														
H301		HPDB	1	1800	100	3	1.125	10	10	20																				
H302		HPD, HPDS, HPSS	2	1800	200	3.0	1.125	10	10	20																				
H304		HPDD	4	1800	400	3.0	1.125	10	10	20																				
CURRENT A FRAME REVISIONS																														
A352		FE 332-2	2	1800	1800	1600	1400	1400	400	400	300	250	250	3.5	1.375	12.5	12.5	10	10	10	14.5	14.5	12	10	10	27	27	22	20	20
A354		FE 332-4	4	1800	1800	1400	1400	800	800	800	250	250	3.5	1.375	12.5	12.5	10	10	10	14.5	14.5	10	10	10	27	27	22	20	20	
CURRENT B FRAME REVISIONS																														
B352		BJD	2	1800	600	3.5	1.75	25	20	25	50	20	3.5	1.75	25	25	20	20	25	50	20	3.5	1.75	25	25	20	20	20	20	20
B354			4	1800	1200	3.5	1.75	25	25	50	20	3.5	1.75	25	25	20	20	25	50	20	3.5	1.75	25	25	20	20	20	20	20	
B452		BRD	2	1500	700	4.5	2.0	30	25	30	60	25	4.5	2.0	30	30	25	25	30	60	25	4.5	2.0	30	30	25	25	25	25	
B454			4	1500	1400	4.5	2.0	30	30	60	25	4.5	2.0	30	30	25	25	30	60	25	4.5	2.0	30	30	25	25	25	25	25	
B502		BKD	2	1200	800	5.0	2.0	30	25	30	60	30	5.0	2.0	30	30	25	25	30	60	30	5.0	2.0	30	30	25	25	25	25	
B504		BKDD	4	1200	1600	5.0	2.0	30	30	60	30	5.0	2.0	30	30	25	25	30	60	30	5.0	2.0	30	30	25	25	25	25	25	
CURRENT D FRAME REVISIONS																														
D422		FE 450-2	2	1600	1600	1500	1400	1200	1200	1200	550	4.25	1.5	18	18	18	18	22	22	18	18	40	40	40	40	40	40	40	36	
D424		FE 450-4	4	1600	1600	1400	1400	2400	2400	2400	1100	4.25	1.5	18	18	18	18	22	22	18	18	40	40	40	40	40	40	40	36	
CURRENT DS FRAME REVISIONS																														
DS502	D502	FE 550-2	2	1500	1500	1500	1200	1200	1200	1200	550	5.0	2.0	35	30	30	25	25	35	32.5	32.5	30	25	25	70	62.5	62.5	60	50	
DS504	D504	FE 550-4	4	1500	1500	1500	1200	1200	2400	2400	1100	5.0	2.0	35	30	30	25	25	35	32.5	32.5	30	25	25	70	62.5	62.5	60	50	
DS602	D602	FE 650-2	2	1200	1200	1200	1000	1000	1200	1200	550	6.0	2.0	35	30	30	25	25	35	32.5	32.5	30	25	25	70	62.5	62.5	60	50	
DS604	D604	FE 650-4	4	1200	1200	1200	1000	1000	2400	2400	1100	6.0	2.0	35	30	30	25	25	35	32.5	32.5	30	25	25	70	62.5	62.5	60	50	
CURRENT ES FRAME REVISIONS																														
ES502	E502	FE 565-2	2	1500	1500	1500	1200	1200	2400	2400	2400	5.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES504	E504	FE 565-4	4	1500	1500	1500	1200	1200	4800	4800	2400	5.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES506	E506	FE 565-6	6	1500	1500	1500	1200	1200	7200	7200	2400	5.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES602	E602	FE 665-2	2	1200	1200	1200	1000	1000	2400	2400	2400	6.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES604	E604	FE 665-4	4	1200	1200	1200	1000	1000	4800	4800	2400	6.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES606	E606	FE 665-6	6	1200	1200	1200	1000	1000	7200	7200	2400	6.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES702	E702	FE 765-2	2	1000	1000	1000	1000	1000	2400	2400	2400	7.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES704	E704	FE 765-4	4	1000	1000	1000	1000	1000	4800	4800	2400	7.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
ES706	E706	FE 765-6	6	1000	1000	1000	1000	1000	7200	7200	2400	7.0	2.25	47.5	40	40	40	40	50	47.5	47.5	40	40	97.5	87.5	87.5	80	80		
CURRENT FS FRAME REVISIONS																														
FS502	F502	FE 665DH-2	2	1500	1500	1500	1200	1200	2400	2400	2400	5.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS504	F504	FE 665DH-4	4	1500	1500	1500	1200	1200	4800	4800	2400	5.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS506	F506	FE 665DH-6	6	1500	1500	1500	1200	1200	7200	7200	2400	5.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS602	F602	FE 665DH-2	2	1200	1200	1200	1000	1000	2400	2400	2400	6.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS604	F604	FE 665DH-4	4	1200	1200	1200	1000	1000	4800	4800	2400	6.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS606	F606	FE 665DH-6	6	1200	1200	1200	1000	1000	7200	7200	2400	6.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS702	F702	FE 765DH-2	2	1000	1000	1000	1000	1000	2400	2400	2400	7.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS704	F704	FE 765DH-4	4	1000	1000	1000	1000	1000	4800	4800	2400	7.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
FS706	F706	FE 765DH-6	6	1000	1000	1000	1000	1000	7200	7200	2400	7.0	2.5	57	50	50	50	60	60	60	60	117	110	110	110	110				
CURRENT HM/SHM/SHMB FRAME REVISIONS																														
2HM			2	1200	1600	5.9	2.56	50	60	110																				
4HM			4	1200	2400	5.9	2.56	50	60	110																				
6HM			6	1200	2400	5.9	2.56	50	60	110																				
2SHM			2	1200	3000	5.9	2.56	50	60	110																				
4SHM			4	1200	6000	5.9	2.56	50	60	110																				
6SHM			6	1200	9000	5.9	2.56	50	60	110																				
SHM602			2	1200	3000	6.0	2.5	50	60	110																				
SHM604			4	1200	6000	6.0	2.5	50	60	110																				