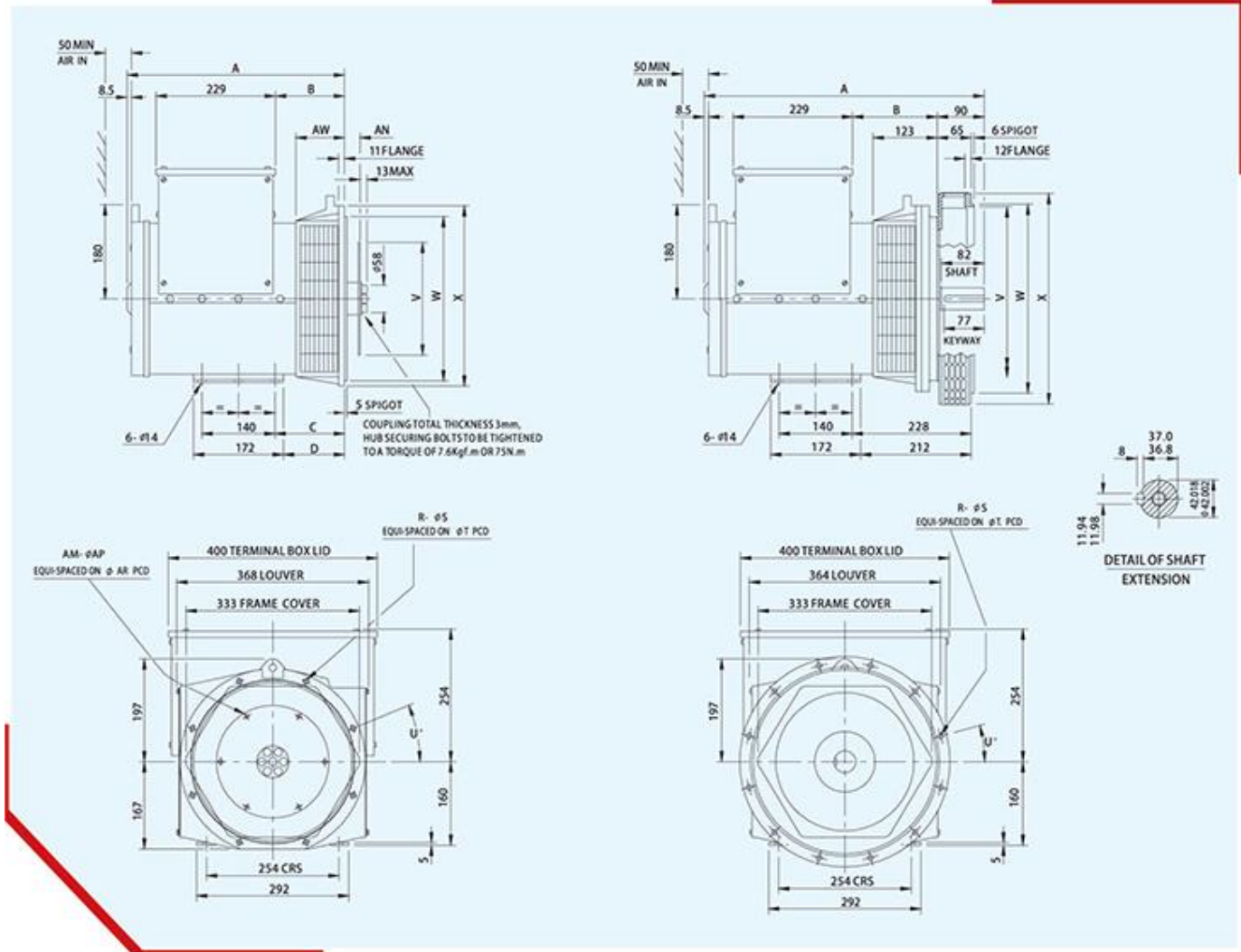


• DATA SHEET

FLD634		Three-phase H class temperature rise 125°C						
VOLTAGE		50Hz/1500Rpm			60Hz/1800Rpm			
STAR(Y)-PARALLEL		380	400	415	416	440	460	480
DELTA(Δ)-SERIES		220	230	240	240	254	266	277
FLD634B	Rated capacity (KVA)	710.0	750.0	750.0	810.0	855.0	895.0	938.0
	Rated Power (KW)	568.0	600.0	600.0	648.0	684.0	716.0	750.0
	Efficiency (%)	93.4	93.5	93.6	93.5	93.6	93.6	93.7
FLD634C	Rated capacity (KVA)	763.0	800.0	800.0	865.0	920.0	960.0	1000.0
	Rated Power (KW)	610.0	640.0	640.0	692.0	736.0	768.0	800.0
	Efficiency (%)	93.6	93.7	93.8	93.6	93.7	93.8	93.9
FLD634D	Rated capacity (KVA)	875.0	910.0	910.0	988.0	1034.0	1090.0	1125.0
	Rated Power (KW)	700.0	728.0	728.0	790.0	827.0	872.0	900.0
	Efficiency (%)	93.8	94.0	94.1	93.8	93.9	94.1	94.2
FLD634E	Rated capacity (KVA)	950.0	1000.0	1000.0	1088.0	1145.0	1190.0	1225.0
	Rated Power (KW)	760.0	800.0	800.0	870.0	916.0	952.0	980.0
	Efficiency (%)	94.2	94.4	94.5	94.2	94.3	94.4	94.4
FLD634F	Rated capacity (KVA)	1075.0	1125.0	1125.0	1212.0	1275.0	1313.0	1350.0
	Rated Power (KW)	860.0	900.0	900.0	970.0	1020.0	1050.0	1080.0
	Efficiency (%)	94.6	94.7	94.8	94.6	94.7	94.8	94.8
FLD634G	Rated capacity (KVA)	1200.0	1250.0	1250.0	1313.0	1375.0	1450.0	1500.0
	Rated Power (KW)	960.0	1000.0	1000.0	1050.0	1100.0	1160.0	1200.0
	Efficiency (%)	94.8	94.9	95.0	94.9	95.0	95.1	95.2

EXTERNAL DIMENSION



SINGLE BEARING SUPPORTING

DIMENSION				
TYPE	A	B	C	CG
FLD634B				587
FLD634C				591
FLD634D	1578	726	405	597
FLD634E				607
FLD634F				625
FLD634G	1679	826	464	735

COUPLING DISC					
SAE NO.	AN	AR	AS	AT	W
14	25.4	8	13.5	438.1	466.64
18	15.87	6	16.7	543	571.42
21	0	12	16.7	641.3	673.02
24	0	12	20.7	692	733.3

FLANGE ADAPTOR						
SAE NO.	R	S	T	X	Y	Z
00	16	14	851	772	787.3	883
0	16	14	679.5	632	647.6	810
1/2	16	14	619.1	559	584.1	810

SHIPPING DETAIL			
TYPE	N.W(kg)	G.W(kg)	PACKING SIZE(cm)
FLD634B	1950	2020	170x90x145
FLD634C	1970	2040	170x90x145
FLD634D	2030	2100	170x90x145
FLD634E	2190	2260	170x90x145
FLD634F	2420	2490	170x90x145
FLD634G	2750	2820	180x100x145

• **DOUBLE BEARING SUPORTING**

DIMENSION				
TYPE	A	B	C	CG
FLD634B	1718	640	570	587
FLD634C				591
FLD634D				597
FLD634E				607
FLD634F				625
FLD634G	1904	826	716	735

SHAFT EXTENSION				
TYPE	M	N	O	P
FLD634B/C/D/E/F	27.978	110.035	100	16
	27.926	110.013	99.8	
FLD634G	31.974	125.04	114	18
	31.912	125.015	113.8	

FLANGE ADAPTOR					
SAE NO.	R	S	T	X	Y
00	16	14	851	787.3	883
0	16	14	679.5	647.6	810
1/2	16	14	619.1	584.1	810

SHIPPING DETAIL			
TYPE	N.W(kg)	G.W(kg)	PACKING SIZE(cm)
FLD634B	1960	2030	180x90x135
FLD634C	1980	2050	180x90x135
FLD634D	2040	2110	180x90x135
FLD634E	2210	2280	180x90x135
FLD634F	2430	2500	180x90x135
FLD634G	2760	2830	200x95x135