DRG.NO.
X0792157

DO NOT SCALE

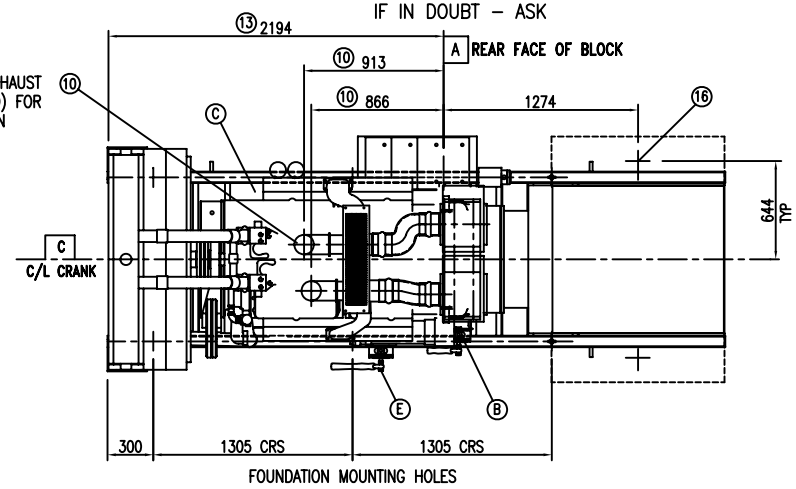
IF IN DOUBT – ASK

DIMENSIONS IN MM

ITEM	QTY	DESCRIPTION
1	1	ENGINE–CUMMINS VTA28G6
2	1	ALTERNATOR–NEWAGE HC6G/H
3	1	CONTROL PANEL
4	1	BEDFRAME
5	2	AIR CLEANERS
6	1	CONTROL HOUSING
7	1	STARTER MOTOR–FAR SIDE
8	1	LUB. OIL FILLER – FAR SIDE
9	1	OIL LEVEL DIPSTICK – FAR SIDE
10	2	EXHAUST OUTLETS – 127 O/D. (5")
11	1	FUEL FEED FLEX TERM–3/4" BSP
12	1	SPILL RETURN FLEX TERM–3/4" BSP
13	1	RADIATOR 40°C SHOWN
14	6	FOUNDATION FIXING HOLES 22 DIA
15	8	RESILIENT MOUNTINGS
16	1	LOAD CONNECTION GLAND PLATE
17	2	FUEL FILTERS
18	3	OIL FILTERS
19	1	SUMP DRAIN
20	10	FOUNDATION FIXING HOLES 22 DIA
21	6	RADIATOR DUCT FIXING HOLES

AVAILABLE OPTIONS	
ITEM	DESCRIPTION
A	CIRCUIT BREAKER / ENTRANCE BOX
B	FUEL TRANSFER HAND PUMP
C	ENGINE COOLANT HEATER
D	FUEL/WATER SEPARATOR
E	SUMP DRAIN PUMP
F	LEAD ACID BATTERIES
G	BASE FUEL TANK–1150 LITRES (DIMS IN BRKTS)
H	FLOAT SWITCH
J	HEATER CONTROL BOX & SWITCH

NOTE: 127 O/D. (5") EXHAUST OUTLET ELBOWS (ITEM10) FOR CLAMP TYPE CONNECTION

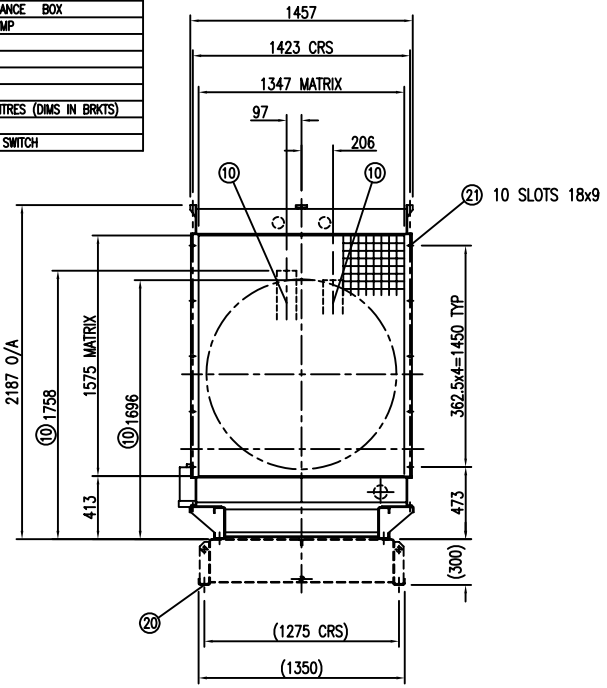


FOUNDATION MOUNTING HOLES

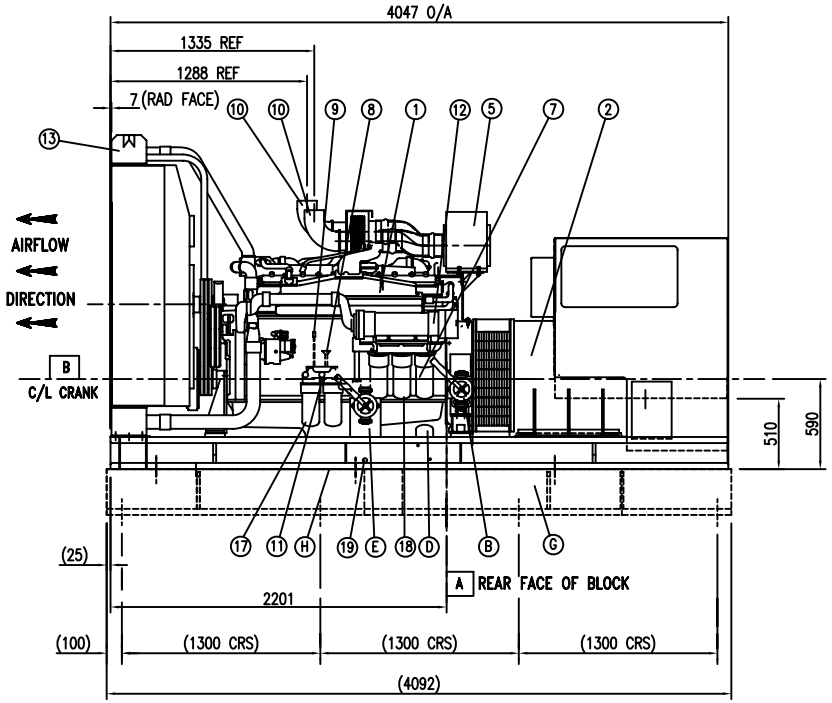
PLAN VIEW WITH OPTIONAL BASE TANK OMITTED.

NOTES:

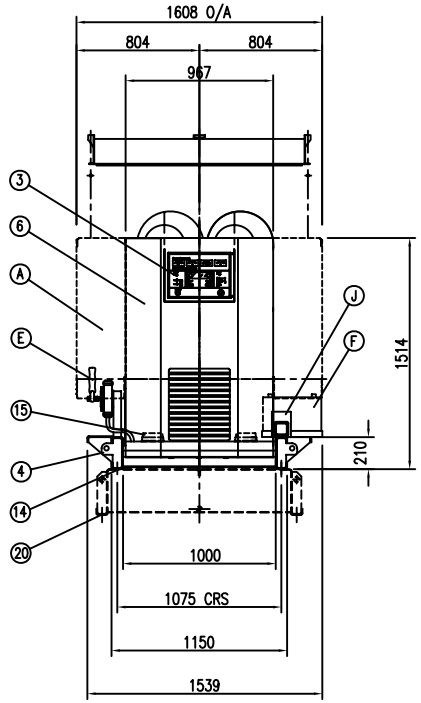
1. ENTRANCE OR CIRCUIT BREAKER BOX OPTION WILL BE MOUNTED ON THE RIGHT SIDE VIEWED FROM THE CONTROL END UNLESS OTHERWISE STATED.
2. CUSTOMER LOAD CABLES TO BE FLEXIBLE TO ALLOW FOR MOVEMENT OF GENSET ON A.V. MOUNTS.
3. FOR OPTIONS NOT SHOWN SEE ASSOCIATED OPTION DETAILS.
4. ALL WEIGHTS SHOWN ARE THE MAXIMUM WEIGHTS FOR EACH ENGINE/ALTERNATOR COMBINATION + ALL STANDARD OPTIONS.



RADIATOR END VIEW WITH OPTIONAL BASE TANK SHOWN.



SIDE VIEW WITH OPTIONAL BASE TANK SHOWN.



CONTROL END VIEW WITH OPTIONAL BASE TANK SHOWN.

		WT WITH DRY ENGINE Kg		WT WITH WET ENGINE Kg		
ENGINE	ALTERNATOR	OPEN BED	DRY BASE TANK	OPEN BED	DRY BASE TANK	WET BASE TANK
VTA28G6	HC6G	5771	6356	6040	6625	7603
VTA28G6	HC6H	5921	6506	6190	6775	7753

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TOLERANCES

UNLESS OTHERWISE STATED

DRN. Rog V

CHKD.

VTA28G6 – HC6G/H

REV.	DATE	MOD.NO.
3	23/01/01	ERK1098

MATERIAL: SEE LIST

FINISH

THIRD ANGLE PROJECTION

TITLE: GA OF GENERATING SET

DRG.NO. X0792157