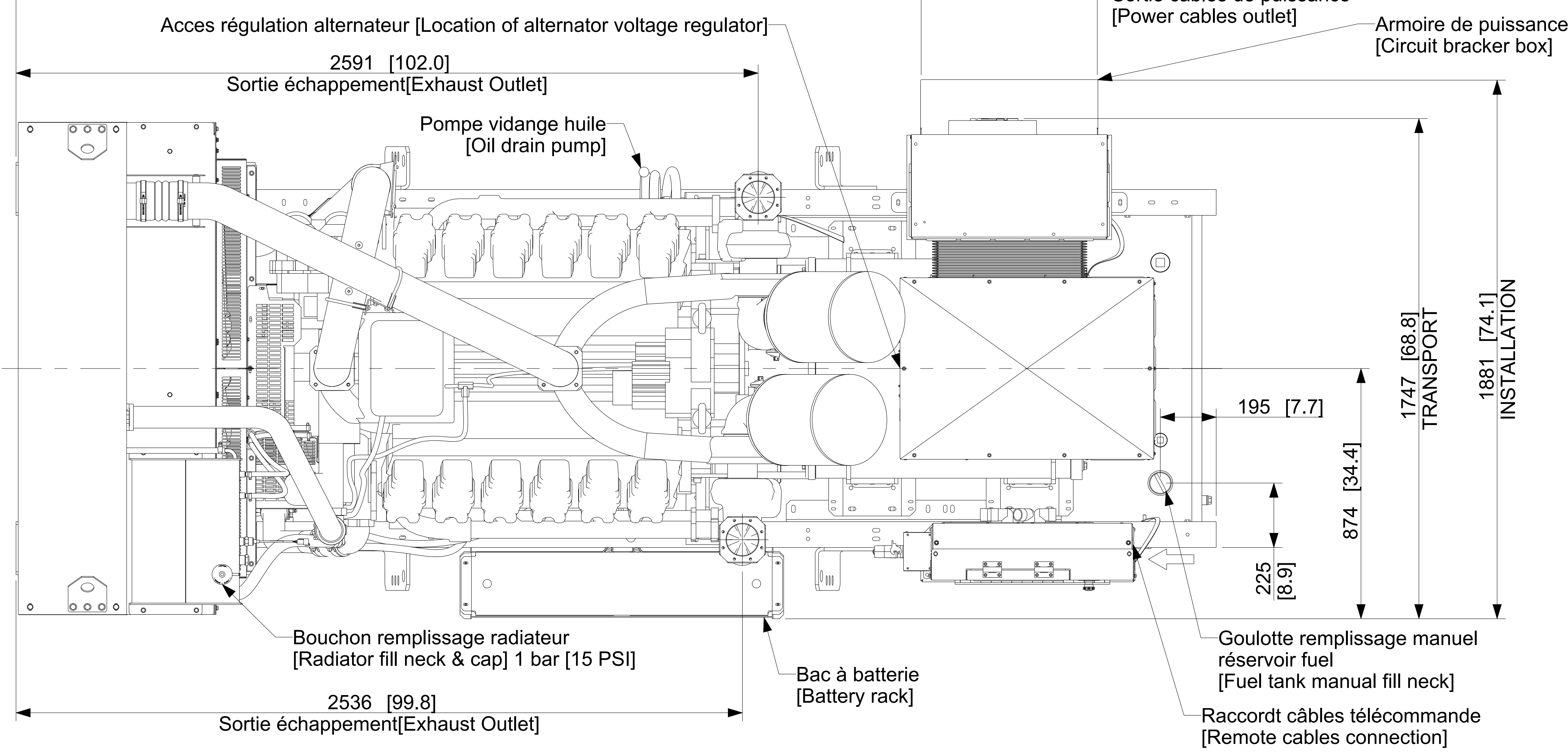
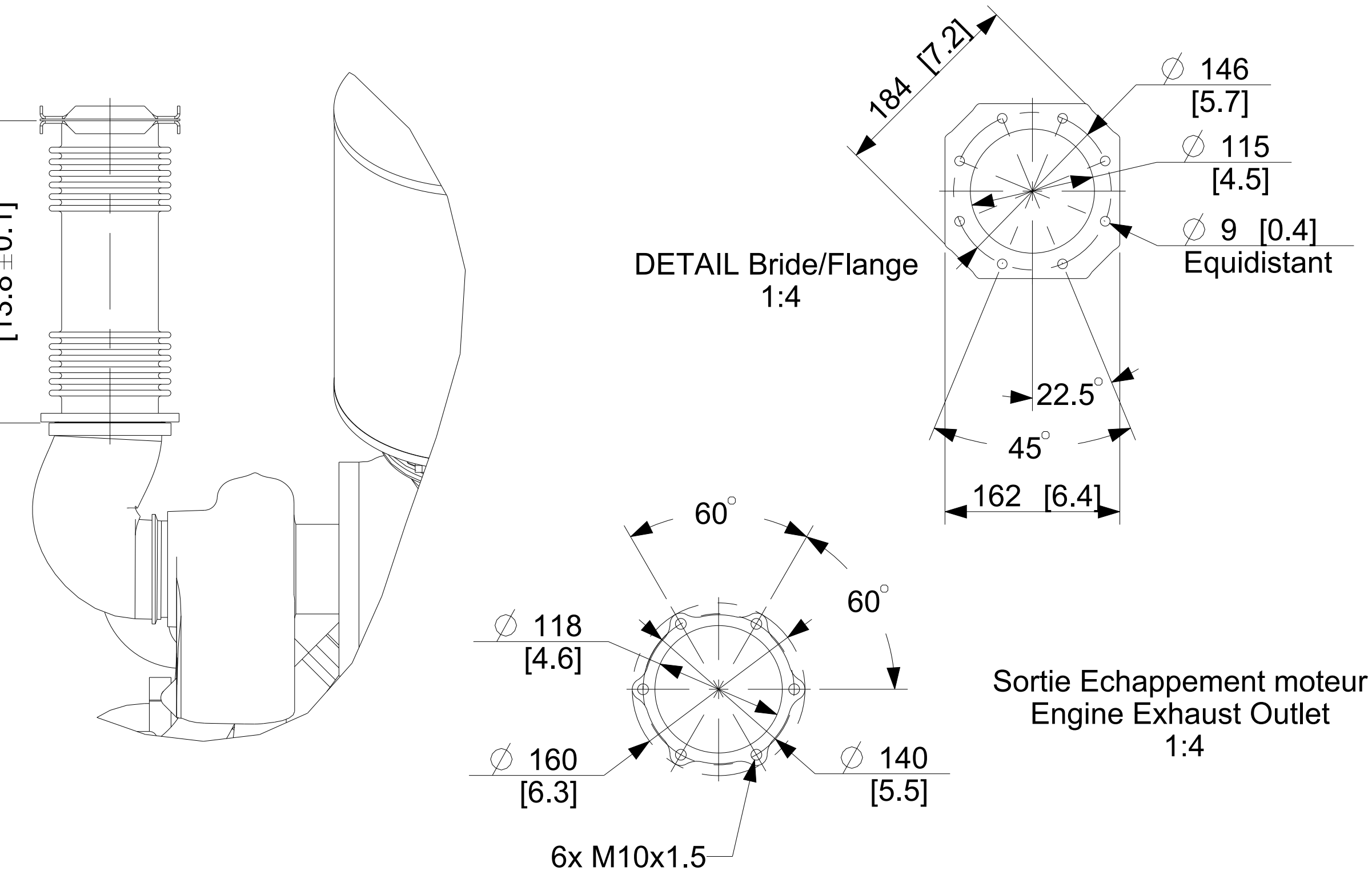


RACCORDEMENT ECHAPPEMENT, 2 POSITIONS [EXHAUST CONNECTION, 2 PLACES]
FOURNI AVEC JOINT ET BRIDE POUR TUBE DN100 (Ø 114.3 ext)
[DELIVERY WITH GASKET AND FLANGE FOR PIPE DN100 (Ø 114.3 od)]
1:5



| ENCOMBREMENT RADIATEUR [RADIATOR DIMENSIONS] | | | | |
|--|--|----------------------------------|--|--|
| DIMENSIONS | KD800-E KD800-F KD900-E KD900-F | KD1000-E KD1000-F KD1100-F | KD1100-E KD800-UE KD800-UF KD900-UE KD900-UF | KD-800-X/50°C KD-900-X/50°C KD1000-X/50°C KD1100-X/50°C |
| A | 1500 [59.1] | 1720 [67.7] | 1720 [67.7] | 1900 [74.8] |
| B | 2225 [87.6] | 2209 [87.0] | 2226 [87.6] | 2212 [87.1] |
| C | 2274 [89.5] | 2271 [89.4] | 2274 [89.5] | 2271 [89.4] |
| D | 391 [15.4] | 397 [15.6] | 392 [15.4] | 297 [11.6] |
| E | 1500 [59.1] | 1600 [63.0] | 1500 [59.1] | 1700 [66.9] |
| F | 394 [15.5] | 300 [11.8] | 394 [15.5] | 300 [11.8] |
| G | 1600 [63.0] | 1700 [66.9] | 1600 [63.0] | 1700 [66.9] |
| K | 1394 [54.9] | 1618 [63.7] | 1618 [63.7] | 1796 [70.7] |
| M | 352 [13.9] | 258 [10.2] | 353 [13.9] | 258 [10.2] |
| N | 1682 [66.2] | 1782 [70.2] | 1682 [66.2] | 1782 [70.2] |
| P | 1494 [58.8] | 1718 [67.7] | 1718 [67.7] | 1907 [75.1] |
| R | 0 | 13 [0.5] | 0 | 13 [0.5] |

| GROUPE GENSET | ALTERNATEUR ALTERNATOR | Avec Réservoir / With Fuel tank | | | | Sans Réservoir / W/O Fuel Tank | | | | DIMENSIONS (mm / Inch) | | |
|---|------------------------|---------------------------------|--------------|---------------------------------|-------------|--------------------------------|--------------|---------------------------------|-------------|------------------------|--------------|------------|
| | | MASSE / WEIGHT (kg/lbs) - ± 5% | | CdG / COG (mm / Inch) OdM / Wet | | MASSE / WEIGHT (kg/lbs) - ± 5% | | CdG / COG (mm / Inch) OdM / Wet | | | | |
| | | A Vide / Dry | OdM / Wet | Horizontal CG | Vertical CG | A Vide / Dry | OdM / Wet | Horizontal CG | Vertical CG | L1 | L2 | H1 |
| KD800-E / KD800-F | KH03544T | 5470 / 12059 | 6110 / 13470 | 2284 / 89.9 | 765 / 30.1 | 5380 / 11861 | 5580 / 12302 | 2218 / 87.3 | 826 / 32.5 | 3866 / 152.2 | 3270 / 128.7 | 376 / 14.8 |
| KD800-E / KD800-F KD900-E / KD900-F | KH02970T | 5680 / 12522 | 6320 / 13933 | 2305 / 90.8 | 765 / 30.1 | 5590 / 12324 | 5790 / 12765 | 2244 / 88.3 | 823 / 32.4 | 3889 / 153.1 | 3160 / 124.4 | 466 / 18.3 |
| KD900-E / KD900-F | KH03450T | 5910 / 13029 | 6550 / 14440 | 2342 / 92.4 | 728 / 28.7 | 5820 / 12831 | 6020 / 13272 | 2287 / 90.0 | 781 / 30.8 | 3889 / 153.1 | 3160 / 124.4 | 466 / 18.3 |
| KD1000-E / KD1000-F | KH03450T | 6040 / 13316 | 6700 / 14771 | 2300 / 90.5 | 781 / 30.8 | 5950 / 13118 | 6170 / 13603 | 2241 / 88.2 | 838 / 33.0 | 3889 / 153.1 | 3160 / 124.4 | 466 / 18.3 |
| KD1000-E / KD1000-F KD1100-F | KH04070T | 6330 / 13955 | 6990 / 15410 | 2350 / 92.5 | 781 / 30.8 | 6230 / 13735 | 6460 / 14242 | 2299 / 90.5 | 835 / 32.9 | 3979 / 156.7 | 3160 / 124.4 | 466 / 18.3 |
| KD1100-F | KH03860T | 6230 / 13735 | 6890 / 15190 | 2334 / 91.9 | 781 / 30.8 | 6130 / 13514 | 6360 / 14021 | 2280 / 89.8 | 836 / 32.9 | 3979 / 156.7 | 3160 / 124.4 | 466 / 18.3 |
| KD1100-F | KH04830T | 6620 / 14595 | 7280 / 16050 | 2414 / 95.5 | 781 / 30.8 | 6530 / 14396 | 6750 / 14881 | 2369 / 93.3 | 833 / 32.8 | 4089 / 161 | 3270 / 128.7 | 466 / 18.3 |
| KD1100-E | KH03860T | 6180 / 13625 | 6830 / 15038 | 2349 / 92.5 | 770 / 30.3 | 6080 / 13404 | 6300 / 13889 | 2295 / 90.4 | 825 / 32.5 | 3979 / 156.7 | 3160 / 124.4 | 466 / 18.3 |
| KD1100-E | KH04070T | 6270 / 13823 | 6920 / 15256 | 2365 / 93.1 | 771 / 30.4 | 6180 / 13625 | 6390 / 14088 | 2314 / 91.1 | 824 / 32.4 | 3979 / 156.7 | 3160 / 124.4 | 466 / 18.3 |
| KD1100-E | KH04830T | 6570 / 14484 | 7220 / 15917 | 2428 / 95.6 | 771 / 30.4 | 6480 / 14286 | 6690 / 14769 | 2385 / 93.9 | 822 / 32.4 | 4089 / 161 | 3270 / 128.7 | 466 / 18.3 |
| KD800-UE / KD800-UF KD800-UE / KD800-UF KD900-UE / KD900-UF | KH02970T | 5760 / 12699 | 6410 / 14132 | 2277 / 89.6 | 770 / 30.3 | 5670 / 12500 | 5880 / 12693 | 2214 / 87.2 | 828 / 32.6 | 3889 / 153.1 | 3160 / 124.4 | 466 / 18.3 |
| KD900-UE / KD900-UF | KH03450T | 5990 / 13206 | 6640 / 14639 | 2315 / 91.1 | 734 / 28.9 | 5890 / 12985 | 6110 / 13470 | 2257 / 88.9 | 787 / 31.0 | 3889 / 153.1 | 3160 / 124.4 | 466 / 18.3 |
| KD1000-UE / KD1000-UF | KH04070T | 6410 / 14132 | 7070 / 15587 | 2326 / 91.6 | 783 / 30.8 | 6310 / 13911 | 6540 / 14418 | 2273 / 89.5 | 837 / 32.9 | 3979 / 156.7 | 3160 / 124.4 | 466 / 18.3 |
| KD1000-UE / KD1000-UF | KH04830T | 6700 / 14771 | 7370 / 16248 | 2389 / 94.1 | 783 / 30.8 | 6610 / 14573 | 6840 / 15080 | 2344 / 92.3 | 834 / 32.8 | 4089 / 161 | 3270 / 128.7 | 466 / 18.3 |

- DIMENSIONS ENTRE [] SONT EN INCH
DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS

VOIR FEUILLE 2 POUR / SEE SHEET 2 FOR:
- EMPREINTE AU SOL GROUPE / GANSETS GROUND FOOTPRINT
- OPTION: RACCORDT RESERVOIR SEPARÉ / OPTIONAL: SEPARATE FUEL TANK CONNECTION
- OPTION: RACCORDT REMPLISSAGE AUTOMATIQUE / OPTIONAL: FUEL TANK AUTO FILLING CONNECTION

VOIR FEUILLE 3 POUR / SEE SHEET 3 FOR:
- OPTION: FILTRES A AIR AMBIANTE POUSSIEREUSE / OPTIONAL: HEAVY DUTY AIR FILTERS
- OPTION: PMG POUR ALTERNATEUR / OPTIONAL: PMG FOR ALTERNATOR

Ce plan vous est remis à titre indicatif et peut-être révisé sans préavis.
This drawing is for informational purposes only and maybe changed without notice.

| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY | DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS |
|-----|----------|---|-----|---|
| - | 10.17.16 | Création document (New drawing) | LLG | UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: ISO2768-mK |
| A | 03.01.17 | Mise à jour Empreinte sol (Ground footprint updated) - Ajout | LLG | |
| B | 04.10.18 | Ajout (Added) KH03860T alt. | LLG | FIRST ANGLE PROJECTION |
| C | 10.22.18 | Ajout options: double démarrage et raccordement par le haut Add options : redundant starter and connection from above | RB | |

APPROVALS DATE

LE GUYADER 10.17.16

30001507501

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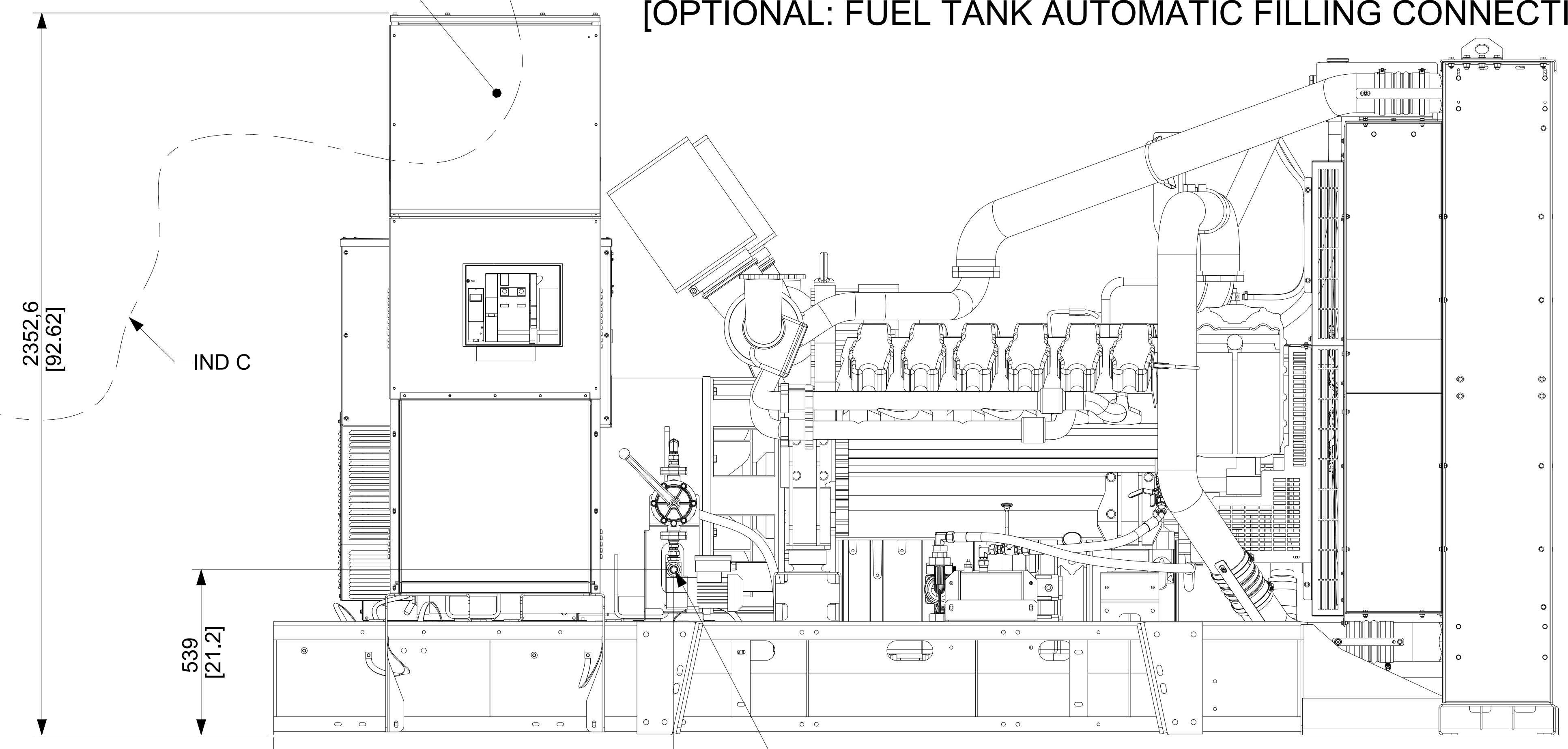
30001507501

REVISION SIZE

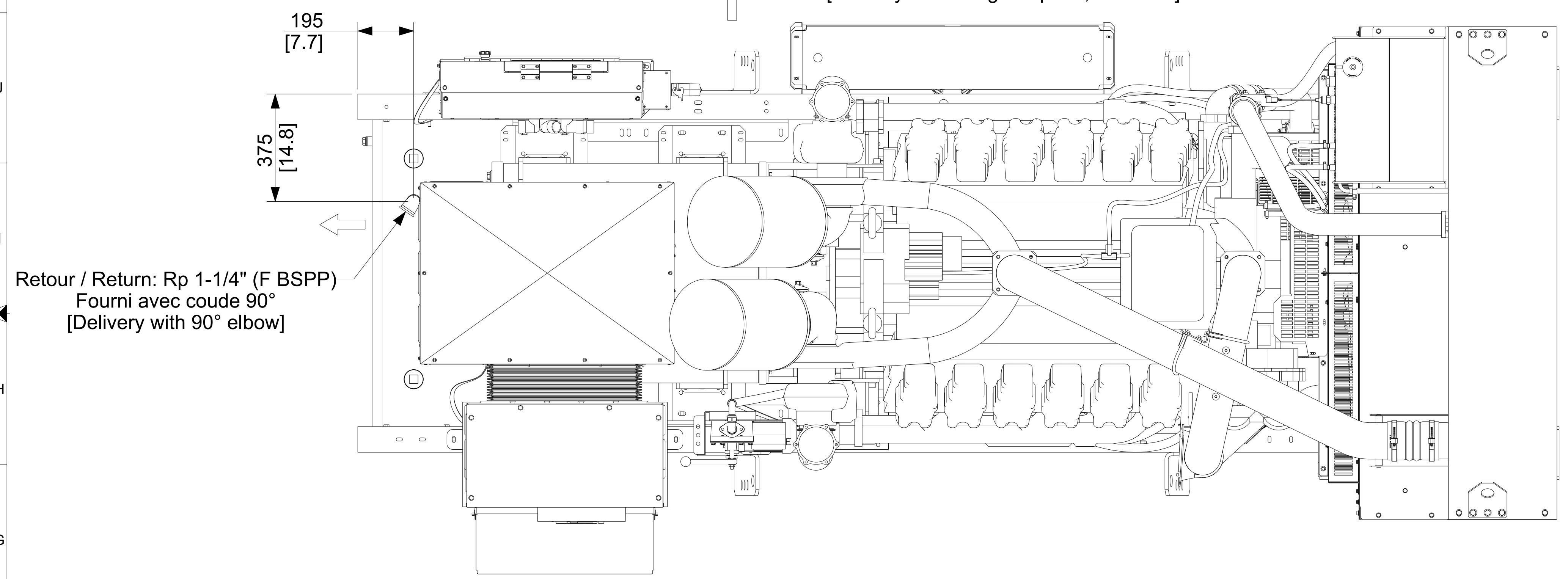
C AO

OPTION: RACCORDEMENT PAR LE HAUT
(OPTIONAL: CONNECTION FROM ABOVE)

OPTION: RACCORDEMENT REMPLISSAGE AUTOMATIQUE
RESERVOIR
[OPTIONAL: FUEL TANK AUTOMATIC FILLING CONNECTION]

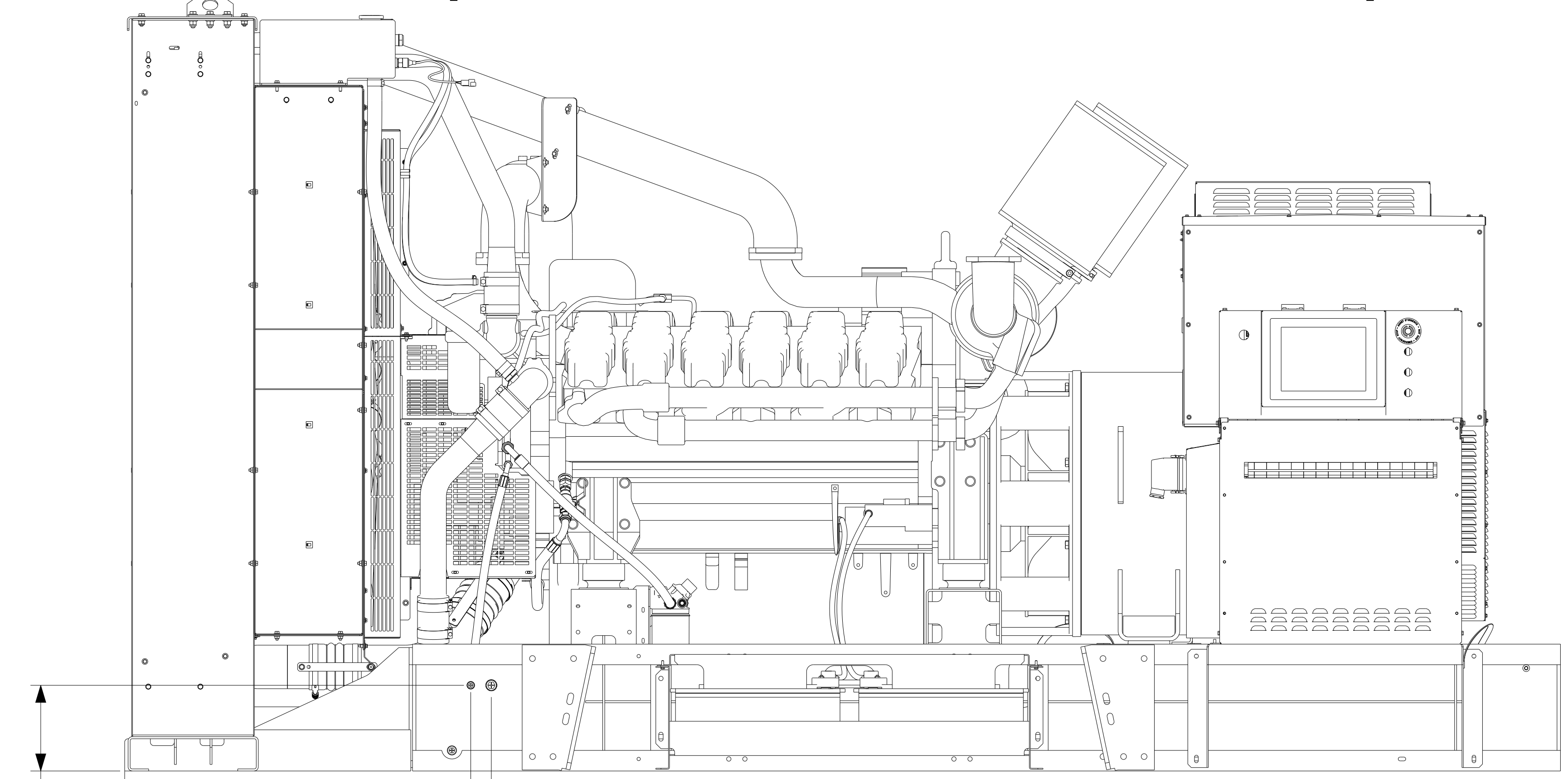


Aspiration / Inlet: Rp 3/4" (F BSPP)
Fourni avec raccord en Rp 3/4, cone 60°
[Delivery with fitting in Rp 3/4, 60° cone]



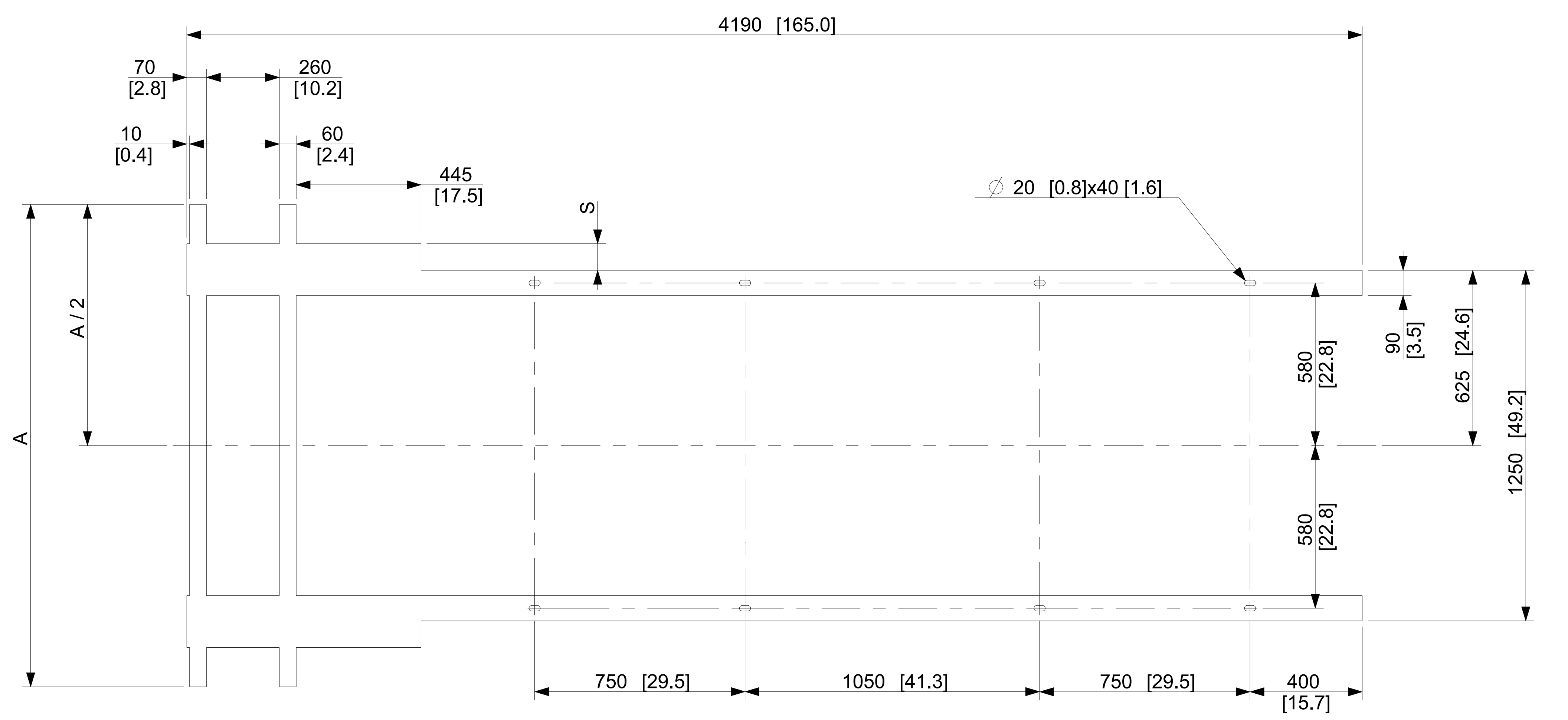
Retour / Return: Rp 1-1/4" (F BSPP)
Fourni avec coude 90°
[Delivery with 90° elbow]

OPTION: RACCORDEMENT RESERVOIR SEPARÉ
[OPTIONAL: SEPARATE FUEL TANK CONNECTION]



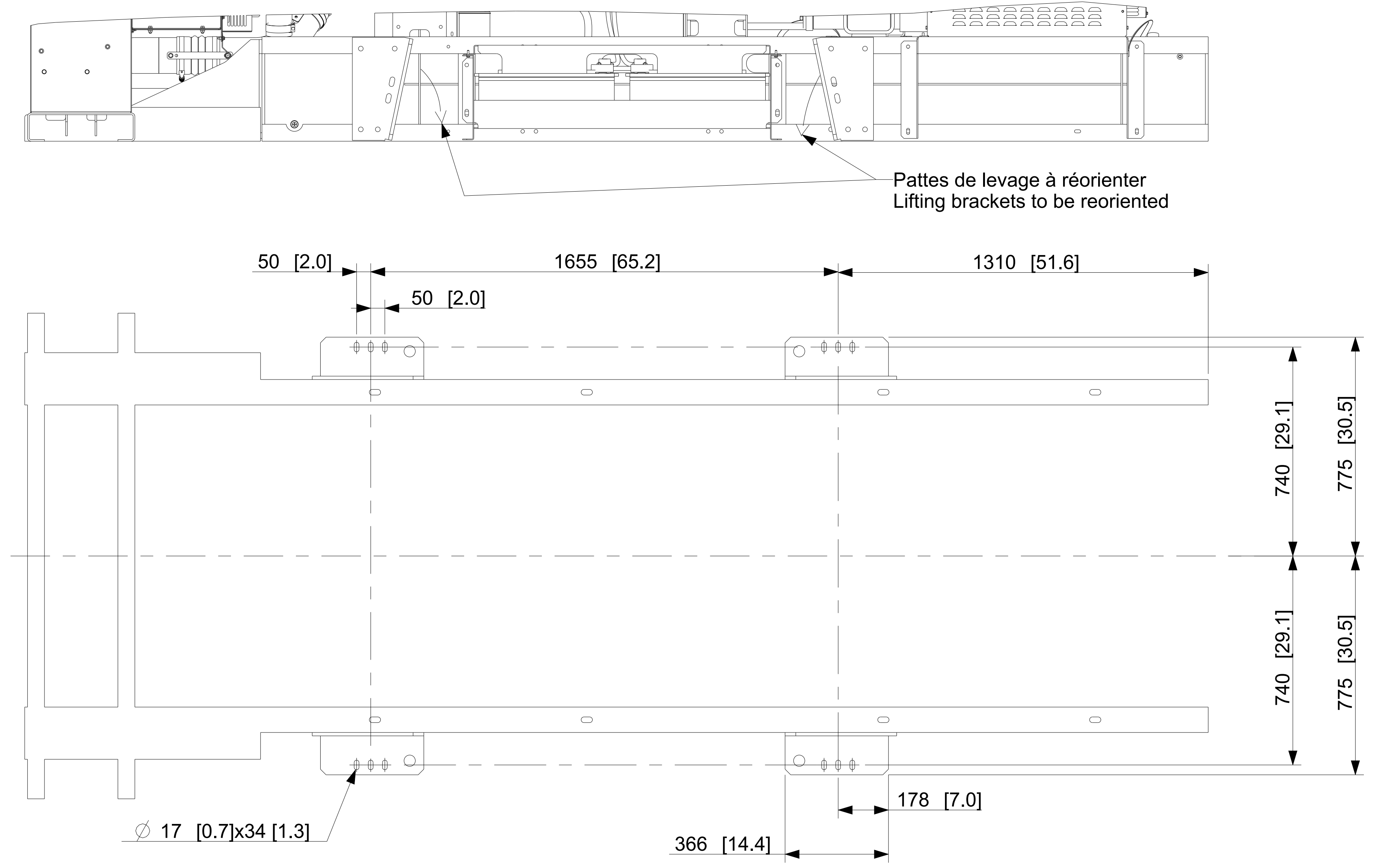
Retour / Return: Rp 3/8" (F BSPP) Aspiration / Inlet: Rp 3/4" (F BSPP)

EMPREINTE AU SOL DES GROUPES
[GROUND FOOTPRINT OF GENSETS]



| DIMENSIONS | KD800-E KD800-F KD900-E KD900-F | KD1000-E KD1000-F KD1100-F | KD1100-E KD800-UE KD800-UF KD900-UE KD900-UF | KD1000-UE KD1000-UF |
|------------|--|----------------------------------|--|------------------------|
| A | 1500 [59.1] | 1720 [67.7] | 1720 [67.7] | 1900 [74.8] |
| S | 95 [3.7] | 55 [2.2] | 55 [2.2] | 95 [3.7] |

EMPREINTE AU SOL AVEC PATTES DE LEVAGE REORIENTEES APRES INSTALLATION
[GROUND FOOTPRINT WITH LIFTING BRACKETS IN NEW ORIENTATION AFTER INSTALLATION]



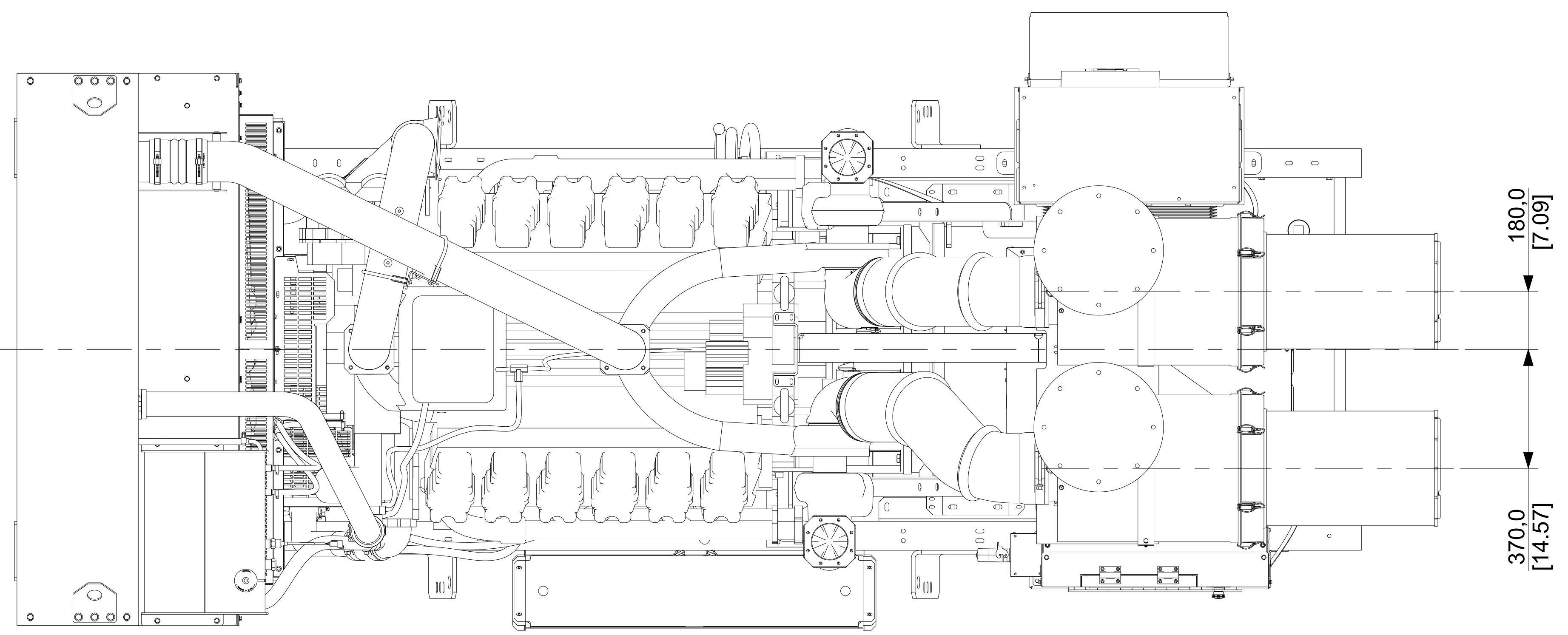
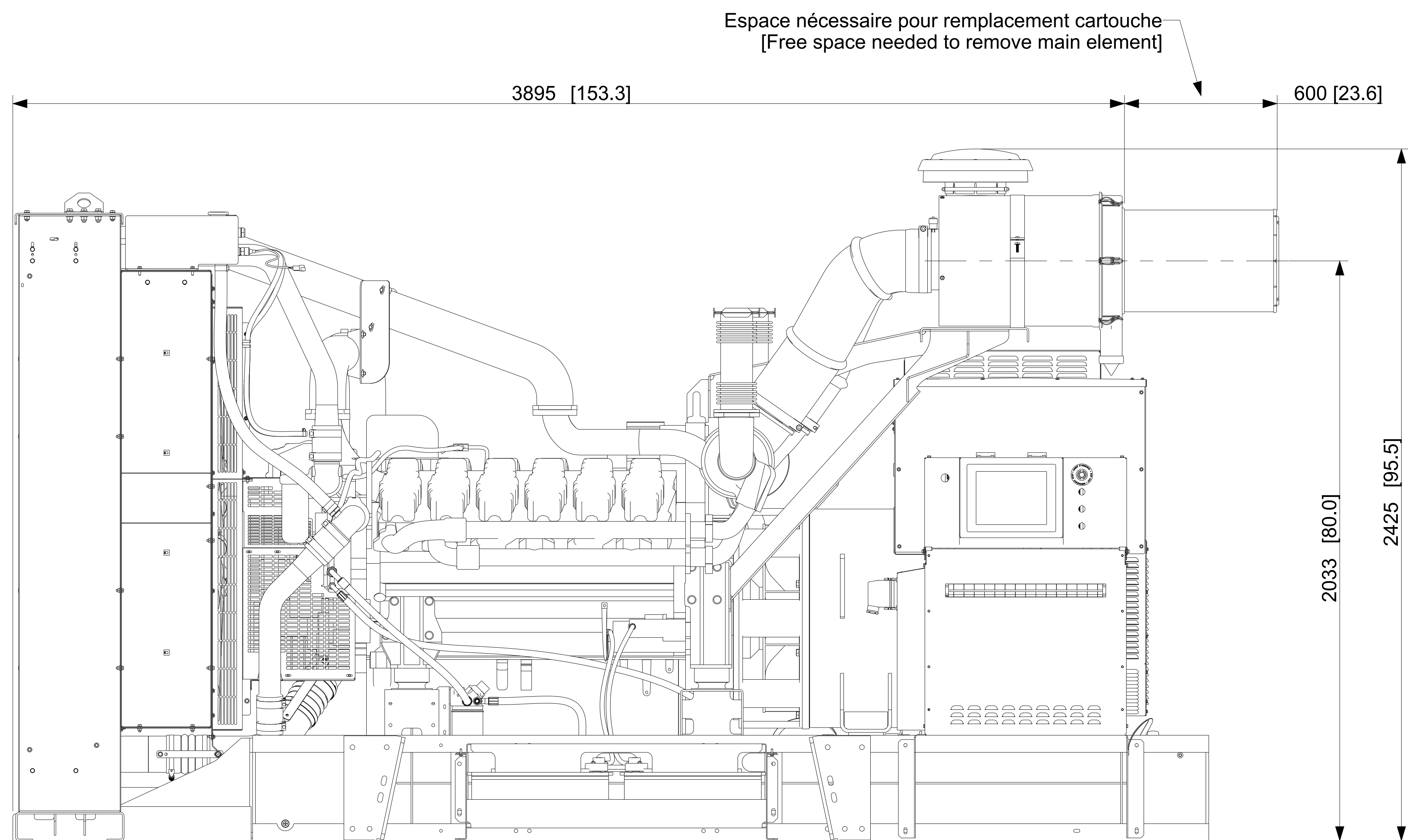
- DIMENSIONS ENTRE [] SONT EN INCH
DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS

Ce plan vous est remis à titre indicatif et peut-être révisé sans préavis.
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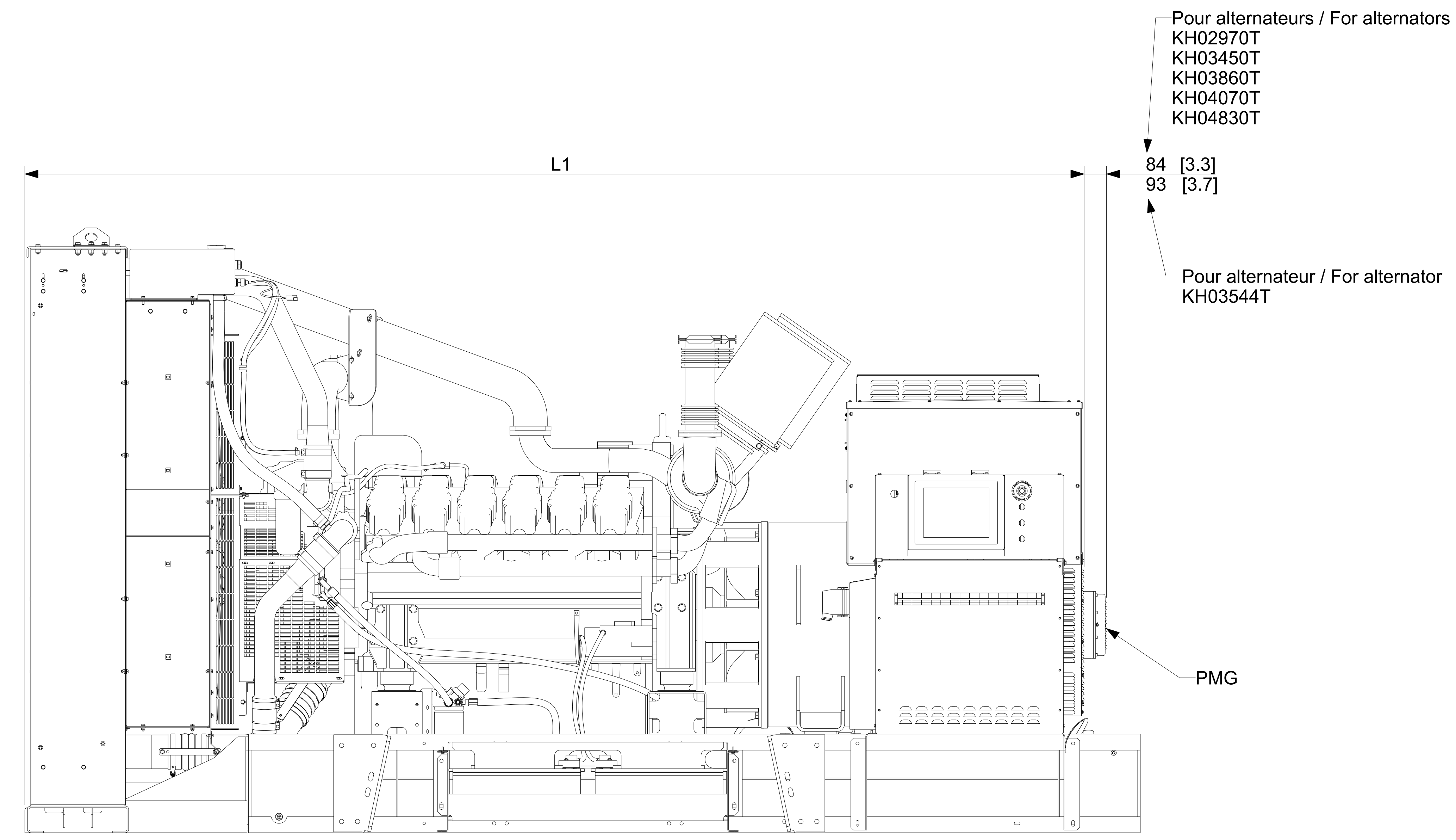
| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY | DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS |
|-----|----------|--|-----|---|
| - | 10.17.16 | Création document (New drawing) | LLG | UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: ISO2768-mK |
| A | 03.01.17 | Mise à jour Empreinte sol (Ground footprint updated) - Ajout (Added) Sheet 3 | LLG | |
| B | 04.10.18 | Ajout (Added) KHO3860T alt. | LLG | FIRST ANGLE PROJECTION |
| C | 10.22.18 | Ajout options: double démarrage et raccordement par le haut Add options : redundant starter and connection from above | RB | |

| | | | |
|----------------|----------|--------------------------|---------------|
| APPROVALS | DATE | TITLE | |
| LE GUYADER | 10.17.16 | DIMENSION PRINT, KD27V12 | |
| CHÉF DE PROJET | | CAD NO: 30001507501 | SCALE: 1:10 |
| APPROVED | | DWG NO: 30001507501 | SHEET: 2 of 3 |
| | | | REV SIZE |
| | | | C A0 |

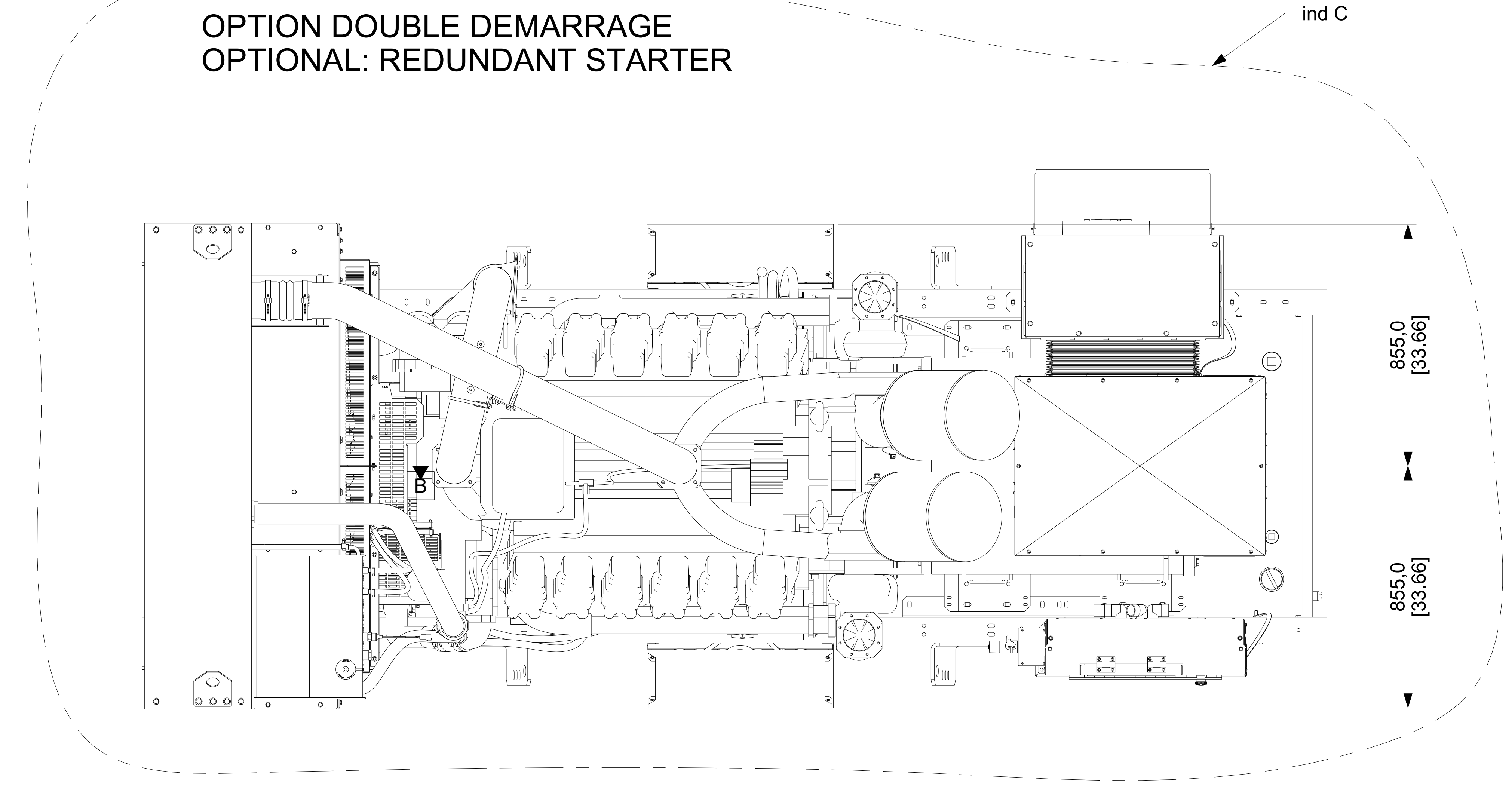
OPTION: FILTRES A AIR POUR AMBIANCE POUSSIEREUSE (2 PIECES)
 [OPTIONAL: HEAVY DUTY AIR FILTERS (2 PARTS)]



OPTION: PMG POUR ALTERNATEURS
 OPTIONAL: PMG FOR ALTERNATORS



OPTION DOUBLE DEMARRAGE
 OPTIONAL: REDUNDANT STARTER



- DIMENSIONS ENTRE [] SONT EN INCH
 DIMENSIONS IN [] ARE ENGLISH EQUIVALENTS

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| REV | DATE | ON COMPOSITE DWGS. SEE PART NO. FOR REVISION LEVEL | BY | DO NOT SCALE. REFERENCE THE MODEL FOR ALL UNSPECIFIED DIMENSIONS |
|-----|----------|--|----------|---|
| - | 10.17.16 | Création document (New drawing) | LLG | UNLESS OTHERWISE SPECIFIED - 1) DIMENSIONS ARE IN MILLIMETERS 2) TOLERANCES ARE: ISO2768-mK |
| A | 03.01.17 | Mise à jour Empreinte sol (Ground footprint updated) - Ajout (Added) Sheet 3 | LLG | KOHLER SDMO SDMO Industries 270 rue de Kerenem - 29490 Guipavas CS 40247 - 29801 Brest Cedex 9 - France |
| B | 04.10.18 | Ajout (Added) KH03860T alt. | LLG | FIRST ANGLE PROJECTION |
| C | 10.22.18 | Ajout options: double démarrage et raccordement par le haut Add options : redundant starter and connection from above | RB | THIS DRAWING IS UNDER PROPERTY OF THE COMPANY. IT CANNOT BE PRINTED, USED OR COMMUNICATED WITHOUT ITS AUTHORIZATION. |
| | | APPROVALS | DATE | TITLE |
| | | LE GUYADER | 10.17.16 | DIMENSION PRINT, KD27V12 |
| | | APPROVED | | CAD NO: 30001507501 |
| | | | | SCALE: 1:10 |
| | | | | DWG NO: 30001507501 |
| | | | | SHEET 3 of 3 |
| | | | | REV SIZE |
| | | | | C A0 |