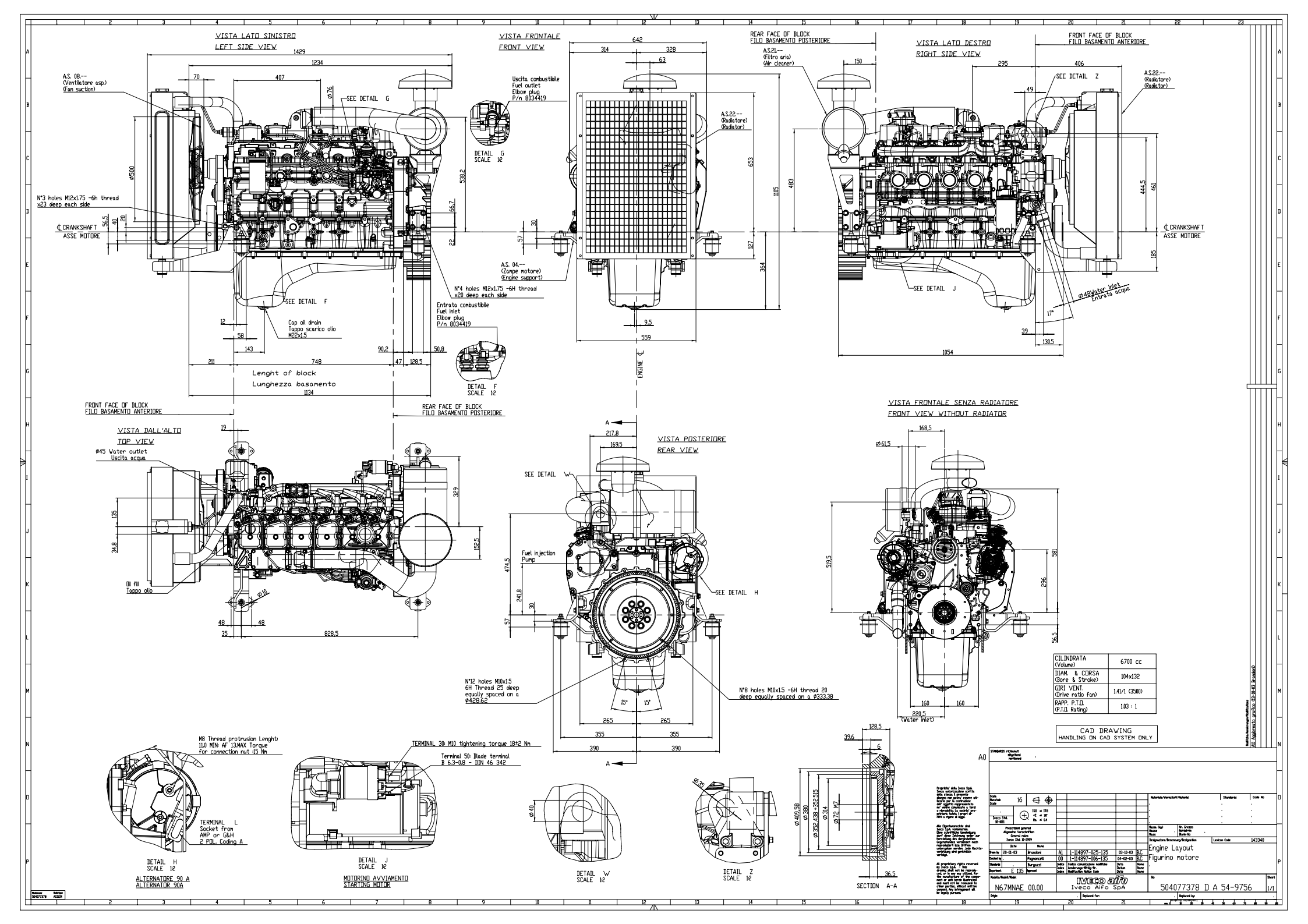
VISTA LATO SINISTRO
LEFT SIDE VIEW
VISTA FRONTALE
FRONT VIEW
VISTA LATO DESTRO
RIGHT SIDE VIEW
REAR FACE OF BLOCK
FILO BASAMENTO POSTERIORE
FRONT FACE OF BLOCK
FILO BASAMENTO ANTERIORE
A.S. 08.--
(Ventilatore asp.)
(Fan suction)
SEE DETAIL G
DETAIL G
SCALE 1:2
Uscita combustibile
Fuel outlet
Elbow plug
P/n 8034419
A.S.21.--
(Filtro aria)
(Air cleaner)
A.S.22.--
(Radiatore)
(Radiator)
SEE DETAIL Z
N°3 holes M12x1.75 -6h thread
x23 deep each side
℄ CRANKSHAFT
ASSE MOTORE
A.S. 04.--
(Zampe motore)
(Engine support)
N°4 holes M12x1.75 -6H thread
x20 deep each side
SEE DETAIL F
SEE DETAIL J
Entrata combustibile
Fuel inlet
Elbow plug
P/n 8034419
Cap oil drain
Tappo scarico olio
M22x1.5
DETAIL F
SCALE 1:2
Lenght of block
Lunghezza basamento
ENGINE ℄
Ø49Water inlet
Entrata acqua
VISTA DALL'ALTO
TOP VIEW
Ø45 Water outlet
Uscita acqua
OIL FILL
Tappo olio
FRONT FACE OF BLOCK
FILO BASAMENTO ANTERIORE
REAR FACE OF BLOCK
FILO BASAMENTO POSTERIORE
VISTA POSTERIORE
REAR VIEW
SEE DETAIL W
SEE DETAIL H
Fuel injection
Pump
N°12 holes M10x1.5
6H Thread 25 deep
equally spaced on a
Ø428.62
N°8 holes M10x1.5 -6H thread 20
deep equally spaced on a Ø333.38
VISTA FRONTALE SENZA RADIATORE
FRONT VIEW WITHOUT RADIATOR
(Water inlet)
M8 Thread protrusion Lenght:
11.0 MIN Ø 13.MAX Torque
for connection nut 15 Nm
TERMINAL L
Socket from
AMP or G&H
2 POL. Coding A
DETAIL H
SCALE 1:2
ALTERNATORE 90 A
ALTERNATOR 90A
TERMINAL 30: M10 tightening torque 18±2 Nm
Terminal 50: Blade terminal
B 6.3-0.8 - DIN 46 342
DETAIL J
SCALE 1:2
MOTORINO AVVIAMENTO
STARTING MOTOR
DETAIL W
SCALE 1:2
DETAIL Z
SCALE 1:2
SECTION A-A
CILINDRATA (Volume) 6700 cc
DIAM. & CORSA (Bore & Stroke) 104x132
GIRI VENT. (Drive ratio fan) 1.41/1 (3500)
RAPP. P.T.O. (P.T.O. Rating) 1.03 : 1
CAD DRAWING
HANDLING ON CAD SYSTEM ONLY
Engine Layout
Figurino motore
N67MNAE 00.00
IVECO AIFO SpA
504077378 D A 54-9756
1/1