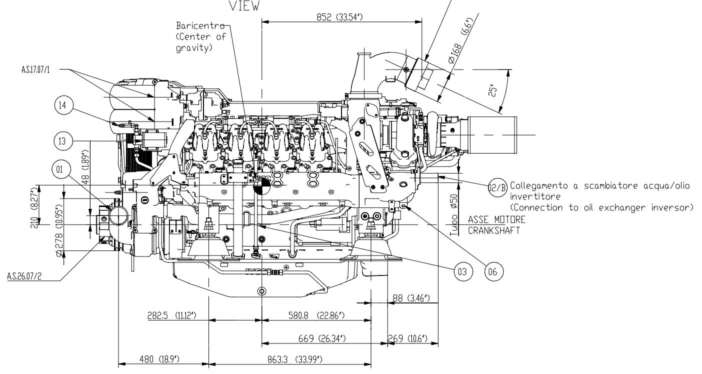
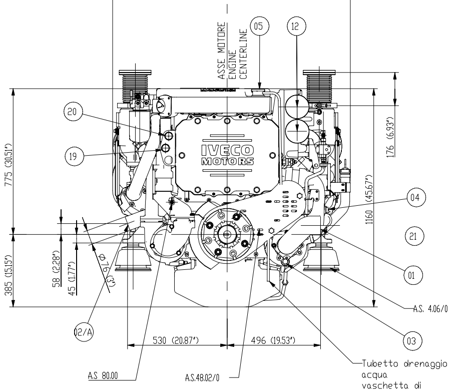
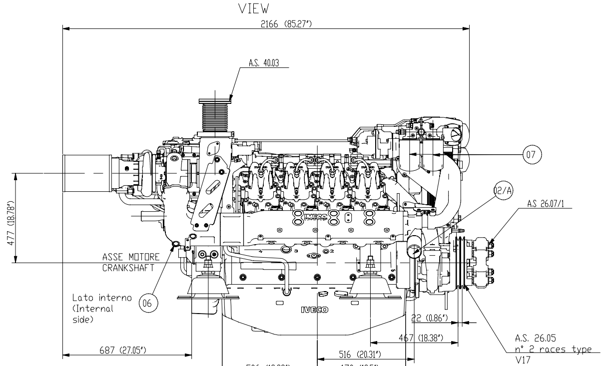
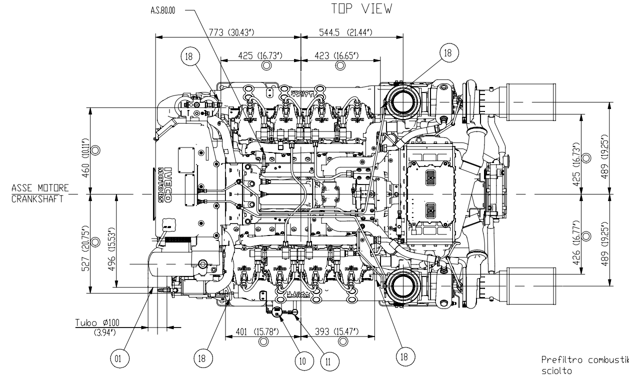
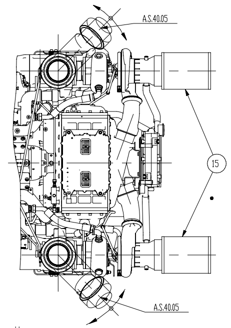
FIGURINO MOTORE COMPLETO (Engine layout)

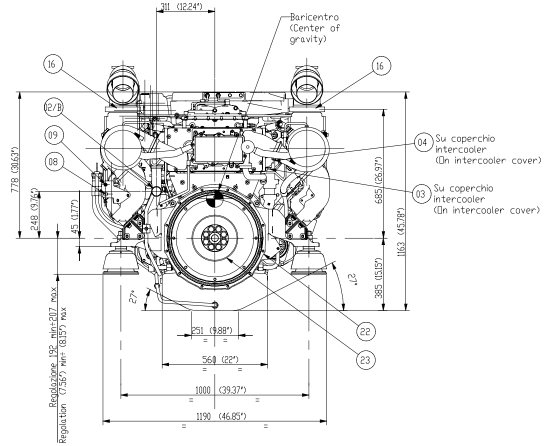




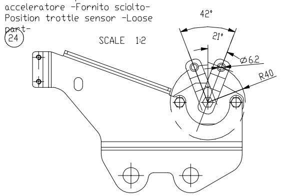




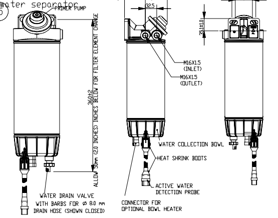


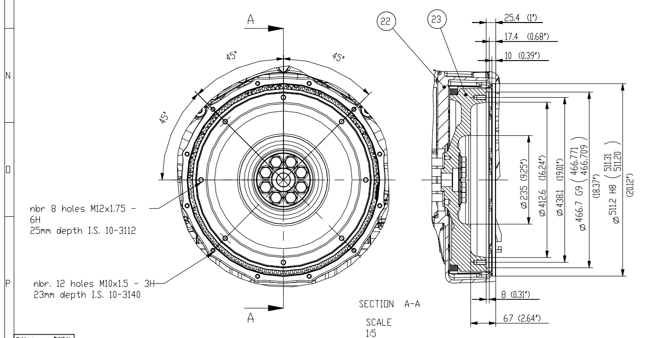


Trasmettitore posizionamento acceleratore -Fornito sciolto- Position trottle sensor -Loose part- (24)



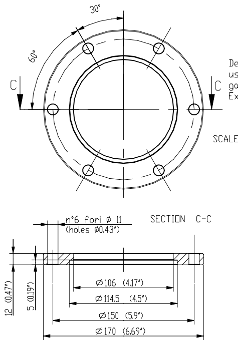
Prefiltro combustibile fornito sciolto (Fuel filter/water separator -Loose-) (25)



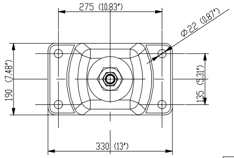


A.S. 40.03

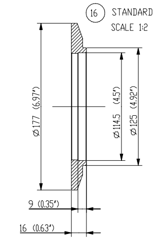
Dettaglio controflangia uscita gas di scarico
Exhaust gas flange dateil



A.S. 4.06/0
SCALE 1:5



(16) STANDARD
SCALE 1:2



N.B. Le quote contrassegnate ◎ si riferiscono con alla posizione ganci di sollevamento
◎ refer to engines hooks
( ) Dimensioni in pollici
Note. Dimensions with Inches dimension

A.S.80.00	Predisposizione riscaldamento cabina	Predisposition for cab heating for industrial engines
A.S.73.--	Configurazione centralina -tarature-	Data sets (power setting)
A.S.51.--	Invertitore riduttore	Reversing gear speed reducer
A.S.48.02/1	Riparo totale puleggie e cinghie	Total protection and shield for pulleys and belts
A.S.41.03	Asta livello olio lato DX	Right side OIL level stick
A.S.40.05	Tronchetto raffreddato uscita verso poppa	Cooled connection for exhaust gas outlet to stern
A.S.40.03/-	Gomito per scarico con flessibile	Exhaust gas with flexible
A.S.38.84/5	Quadretto fly-bridge 12-24V analogico con contagiri eletrico ed allarmi	12-24V fly-bridge analogue control panel with electrical rev counter and alarms
A.S.38.78	Quadretto analogico 24V	24V analogue control panel
A.S.38.65/54	Dispositivo segnalazione sovraregime 24V	24V over-revving signalling device
A.S.38.60	Interruttore termometrico temperatura gas di scarico	Thermometric switch axhaust gas temperature
A.S.38.59	Trasmettitori VDO P.I. doppia stazione	Transmitters for double instrumentation and alarms 12-24V VDO P.I.
A.S.38.33	Kit doppia strumentazione a24V sciolta	Double instrumentation kit 24V loose
A.S.26.07/2	Puleggia+giunto per albero 580 Nm	580 Nm shaft joint and pulley
A.S.26.07/1	Puleggia + giunto per albero 800Nm	800 Nm flange joint and pulley
A.S.26.05	Pulegge a gole suppl.	Additional groves pulley
A.S.26.03/2	Giunto elastico attacco ad albero tipo CENTA	Fitment with elastic coupling
A.S.26.03/1	Giunto elastico attacco a flangia tipo GIUBO	Fitment with elastic coupling
A.S.16.--	Trasmettitori R.I.N.A.	R.I.N.A. transmitters
A.S.13.--	Predisposizione volano per invert.	Flywhell prearrangement
A.S.4.06/0	Sospensione elastica registrabile per solo motore	Adjustable elastic suspension (only engine)

01	ENTRATA ACQUA MARE	SEA WATER INLET
02/A	USCITA ACQUA MARE SCAMBIATORE ACQUA-ACQUA	SEA WATER OUTLET FROM WATER EXCHANGER
02/B	USCITA ACQUA MARE SCAMBIATORE ARIA-ACQUA	SEA WATER OUTLET FROM INTERCOOLER
03	TAPPO SCARICO ACQUA MARE (N°2)	SEA WATER DRAIN PLUG (N°2)
04	ANODO DI ZINCO (N°2)	ZINC ANODE (N°2)
05	TAPPO RIEMPIMENTO ACQUA DOLCE	FRESH WATER FILLER
06	TAPPO SCARICO ACQUA DOLCE (N°2)	FRESH WATER DRAIN POINT (N°2)
07	FILTRO COMBUSTIBILE COMMUTABILE	REPLACED FUEL FILTER
08	ENTRATA COMBUSTIBILE (3/4" GAS)	FUEL INLET (3/4" GAS)
09	USCITA COMBUSTIBILE (1/2" GAS)	FUEL RETURN (1/2" GAS)
10	TAPPO INTRODUZIONE OLIO MOTORE	OIL FILLER ENGINE CAP
11	ASTA VERIFICA LIVELLO OLIO	OIL DIPSTICK ENGINE
12	FILTRO OLIO (n°2)	OIL FILTER (n°2)
13	POMPA ELETTRICA SVUOTAMENTO OLIO	OIL DISCHARGE ELECTRIC PUMP
14	ATTACCO PER SCARICO OLIO COPPA PER TUBO (1/4")	OIL DRAIN SUMP CONNECTION FOR PIPE (1/4")
15	FILTRO ARIA	AIR FILTER
16	FLANGIA GAS DI SCARICO	EXHAUST FLANGE
18	GANCIO SOLLEVAMENTO MOTORE (N°4)	HOOK (N°4)
19	CONNESSIONE PER MODULI RELE'	RELE' BOXES CONNECTION
20	CONNESSIONE PER QUADRO STRUMENTI	MAIN BOARD CONNECTION
21	ALTERNATORE	ALTERNATOR
22	CARTER COPRIVOLANO -SAE 1-	-SAE 1- HOUSING GEAR
23	VOLANO 14"	14" FLYWHEEL
24	TRASMETTITORE POSIZIONE ACCELERATORE sciolto	Position trottle sensor loose part
25	PREFILTRO COMBUSTIBILE sciolto	Fuel filter /water separator loose

DATI CARATTERISTICI
Technical data

POTENZA Power	750 KW (1020 CV) 2200 RPM
N° CILINDRI Cylinder number	8 cyl V90°
ALESAGGIO CORSA Bore x stroke	145x152
CILINDRATA TOTALE Total displacement	20 dm3
PESO A SECCO MOTORE BASE Weight basic engine dry	1980 Kg

CARATTERISTICHE GENERALI (vedi disegno) Generic technical data (see drawing)	8043697
SCHEMA ELETTRICO (vedi disegno) Wiring layout (see drawing)	8042378
SCHEMA CIRCUITO COMBUSTIBILE (vedi disegno) Fuel circuit layout (see drawing)	8043798
SCHEMA CIRCUITO OLIO (vedi disegno) Oil circuit layout (see drawing)	8043788
SCHEMA CIRCUITO ACQUA (vedi disegno) Water circuit layout (see drawing)	8043776

CAD DRAWING
HANDLING ON CAD SYSTEM ONLY

A1) Aggiornato quote e note.
A2) Aggiornato grafico.
Modifiche/Aenderungen/Modifications

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STANDARDS richiamati / mitgeltend / mentioned

Scala / Masstab / Scale: 1:10
Iveco Std. 18-0011 — ISO ≤ IT8; ∢ ≤ 30'; Ra ≤ 0.4
Prescrizioni generali / Allgemeine Vorschriften / General rules / Iveco Std. 10-2999

	Date	Name
Drawn by	30-09-05	Candotti
Checked by	24-11-05	Vallenari
Standards		Burgazzi
Department	E435	Approved

Indice / Index	Codice comunicazione modifiche / Aenderungs-Mittlg.-Nr. / Modification Notice Code	Data / Datum / Date	Nome / Name / Name
A2	1-114784-036-435	22-11-06	RD
A1	1-114784-020-435	12-01-06	RD
A0	1-114784-014-435	24-11-05	RD

Materiale/Werkstoff/Material — Standards — Code No
Massa (kg) / Masse / Mass: 0.000 — Nr. Grezzo / Rohteil-Nr. / Blank-No
Designazione/Benennung/Designation: FIGURINO MOTORE COMPLETO (Engine layout)
Lexicon Code: 143340
Modello/Modell/Model: V08ENTM11.10
IVECO Iveco SpA
No: 8042704 D A 54-9756
Sheet: 1/1
Origin: — Replaced for: — Replaced by:

Modelname: 504093028 — Modeltype: ASSEM