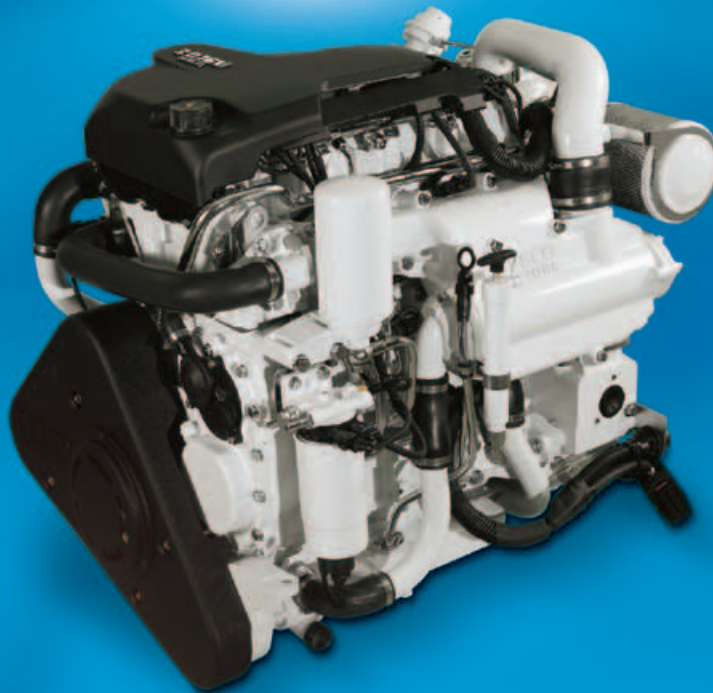


SOFIM HPI 230

S30 ENT M23

FOR MARINE APPLICATIONS
4 CYLINDERS IN LINE - DIESEL CYCLE
169 kW (230 CV) @ 4000 rpm (A1)
129 kW (175.5 CV) @ 3500 rpm (B)
85 kW (115.6 CV) @ 3500 rpm (C)

PRELIMINARY



T E C H N O L O G I C A L E X C E L L E N C E

**IVECO
MOTORS**

FPT
POWERTRAIN TECHNOLOGIES

S30 ENT M23 FOR MARINE APPLICATIONS

Thermodynamic cycle		Diesel 4 stroke - C.R.
Air intake		TAA
Arrangement		4L
Bore x Stroke	mm	95.8 X 104
Total displacement	l	2.998
Valves per cylinder		4
Cooling		liquid
Direction of rotation (viewed facing flywheel)		CCW

A1 = High performance crafts.
Full throttle operation restricted within 10% of total use period.
Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage :
- 300 hours per year (A1 service)

B = Light duty.
Full throttle operation restricted within 10% of total use period.
Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage 1500 hours per year.

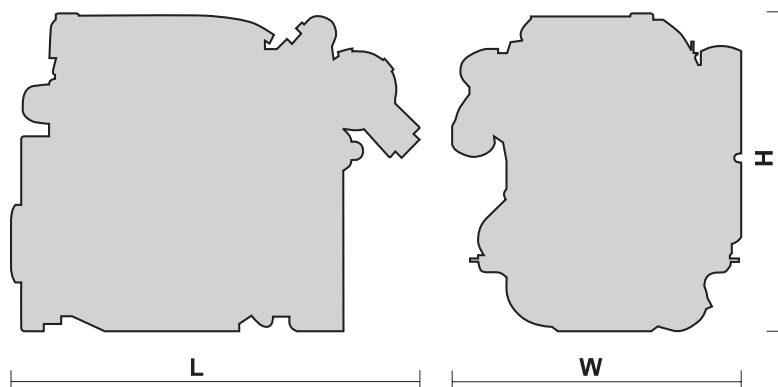
C = Medium duty.
Full throttle operation < 25% of use period.
Cruising speed at engine rpm < 90% of rated speed setting - Maximum useage 3000 hours per year.

L = 973 mm

W = 691 mm

H = 757 mm

Weight : kg 320



HEAD OFFICE AND BRANCHES

IVECO S.p.A.

Iveco Motors
Via Puglia, 15 - 10156 Torino
Tel. +39 (011) 0076245 - Fax +39 (011) 0076275
www.ivecomotors.com

Italy

IVECO S.p.A.

Iveco Motors
Viale dell'Industria, 15/17 - 20010 Pregnana Milanese - Milano
Tel. +39 (02) 935101 - Fax +39 (02) 93590029

Italy

IVECO FRANCE S.A.

Iveco Motors
50 Rue Ampère - B.P. 103 - 69685 Chassieu Cedex
Tel. +33 (04) 72472222 - Fax +33 (04) 78905990

France

IVECO S.p.A.

Branch Office India
Second Floor - 50, Okhla Industrial Estate - Phase III
110020 New Delhi
Tel. +91 11 51001417 - Fax +91 11 26931271

India

IVECO MAGIRUS A.G.

Iveco Motors
Heiner Fleischmann-Strasse, 9 - 74172 Neckarsulm
Tel. +49 (07132) 97690 - Fax +49 (07132) 976935

Germany

IVECO FIAT

10/F Jinling Hotel
World Trade Center 2 Hanzhong Road - 210005 Nanjing
Tel. +86 25 84710981 - Fax +86 25 84701105

China

IVECO U.K. Ltd

Iveco Motors
Road One - Industrial Estate CW7 3QP Winsford
Tel. +44 (01606) 541027 - Fax +44 (01606) 541124

Great Britain

IVECO LATIN AMERICA Ltda.

Iveco Motors
Rua Alameda da Serra, 222
Vale do Sereno - 34000 - 000 Nova Lima (MG)
Tel. +55 31 3286 3732/33/34 - Fax +55 31 3286 3735

Brazil

IVECO SWEDEN A.B.

Iveco Motors
Transportgatan, 59 - 42246 Hisings Backa
Tel. +46 (31) 492450 - Fax +46 (31) 492457

Sweden

IVECO Motors of N.A.

245 E. North Avenue Carol Stream, IL 60188 - 2021 USA
Tel. +1 630 260 4226 - Fax +1 630 260 4267

North America

Local Distributor