MARINE DIESEL ENGINES

These VETUS marine diesel engines feature an indirect cooling system by means of a heat exchanger. The high level of standard equipment is as follows:

- that this is the fresh cooling water temperature protected by means of audible and visual signers, but not trink it from non-recovering water temperature protected by means of audicite alma vision and rest, or, also the temperature of the raw water cooling systems is safeguarded by the sume restricted, in case of insufficient supply of water is g. copped waterstrainer or defective pumps a warring system or in
- Four ficiality engine mountings, susted to the engine
- 4. In case of a fault in the control panel or board circultry, the engine can also be stopped by means of a
- no exhaust is given long before the engine itself becomes over heated.
- The complete origing withing with must plugs, all hoses and the connections for the remote sortical cables are reachly fitted to the engine, for guick and easy institutions.

mornanical stop on the fuel pump.

- A manual oil sumo pump is standard supply with each VETUS angles, for easy or change.
- The indirect cooking system of VETUS marine classi angloss is commetely propored for quick and easy installation of a IVETUS calorifler. The basic engine block is made by Peugeot and the mannization has been carried out under VETUS own control. Both Peugeot and VETUS have devoted



P 4.17: 4 cylinders 30.9 kW (42 HP). P 4.19: 4 cylinders 38 kW (51.6 HP).

P 4.17 and P 4.19

Technical data-

Stroke SE ONO Cataltan 1769 cm Number of cyanders Attenuator 12 Volt - 90 Amp. Charmont 90/9 HW 142 HFY 10 Pub2708) 27.8 KW (87.8 HP) (DIN 8270A) 281 g/kW/hat 2500 r.p.m.

Fuel consumption Gentoox

Sweetlen height

Hurth HBW 100-28 (1.79 t) BUITED HEW 121-2 59 12 53-11 V-CITIVE HEW 190-V-2 (2.13:1) V-drive HBW 150-V-3 (2.59:1) PRM Delta (2.00:1 or 2.60:1) 850, HBW 300 apartooxi-

electric feedburne Max Installation Max Interal Inclination Max lateral inconscion angle it menutes mak.) Alarm (puszer and all pressure temperature

Control land for AGRORISHE CITCUIT

fresh-and row waters electronic indirect coosing openigangs of keelcooling (aptional)

: LEWISE 250

170 kg-975 lbs

CO men

1905 cm//117 cu. inch

35 KW IST 6 HPLICEMIZED

252 g/KW/h at 2100 rp.m.

Hurth HEW 100-28 (\$78-1)

HUTTIN HERW 125-2,59 (35816)

V-DCINI HRW 150 V-212 154

V-drive HBW 150-V-5120081

RM Delta (2.091 or 2.888) vetues 210

Municipality HPI (DINS270) 9600 r.p.m.

12 Voit - 90 Amp.

oil pressure, tempessous pre-heating em Amo

electronic Indirect cooking representation Or keekcooling toptonia.







P. A.42: 4 CYLINDERS, 45.2 kW (42 ha).

Some has by Administration banks Selected

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