Type.				8175. CA.	8185. CA.				
Diam. of Cylinder m.m.				175.	185.				
Stroke.				260	260				
Swept volum in liter = l.				50	56				
R.p.m. at speed	I			1000	1000				
" " "	II			850	850				
" " "	III			450	450				
B.H.P. " "	I			290/320	330/365				
" " "	II			250/280	280/310				
" " "	III			60	65				
Piston speed at speed I				8,67	8,67				
Weight of engine complete, without water and lubr. oil. Constr. "a" kg.				2700	3020				
" " b.				3530.	4360.				
" " c.				2860	3190				
" " d.				3700	4525				
Cooling water ca. l.				90	100				
Lubricating oil ca. l.				110	130				
Overall length. L m.m				2300	2400				
" height H "				1645	1955				
Height above centre A "				1130	1185				
" of " h "				150	150				
Overall width B "				800	800				
consumption of fuel oil gr/b.h.p.h.				180	180				
" " lubricating "				3	3				
Min starting torque at 0° kg.m				240	270				
Rev.p.m. by starting. ca.				100	100				
GD^2 $kg.m^2$				90	100				
B.H.P. : l.				6,4	6,55				

a elektrical transmission without Bosch equipment but with cooling water pump-Silumin.

b " " " " " " " cast iron.

c mechanical " with " and " " Silumin.

d " " " " " " cast iron.

A/S FRICHS AARHUS

8 cyl. Coach Diesel-engines.

7-1-36. JK

TEGNING Nº CA-38 I