

400kVA Open Set



GENERAL

OUTPUT RATINGS 50Hz, 380-415V
YS400 400kVA, 320kW
ENGINE SCANIA
MODEL DC12 54A
ALTERNATOR NEWAGE STAMFORD



TECHNICAL DATA

Engine Model	DC12 54A	YS400	
Number Of Cylinders	6 Cylinder in Line	Fuel Cons: 100% Load l/hr	81.5
Cubic Capacity	11.7 Litres		
Aspiration	Turbocharged	Cooling Air Flow : m ³ /min	494
Engine Speed (RPM)	1500	Exhaust Gas Flow : m ³ /min	71.1
Fuel Tank Capacity	800 Litres	Exhaust Gas Temp : °C	537

Rating Definitions

YS400 Prime power: Ratings applicable for supplying prime power. 10% overload for 1 hour in 12 is permitted on these ratings.

GENERAL ARRANGEMENT

To be advised

DIMENSIONS AND WEIGHTS

Length mm	Width mm	Height Mm	Weight (Dry) Kg	Weight inc Lube Oil & Coolant Kg
3400	1380	2000	3265	3315

The units can operate on 100% FAME (Fatty Acid Methyl Ester) of which RME (Rape Methyl Ester) is the most common.

As part of our philosophy of continuous product improvement, YML reserves the right to alter specifications without notice.