



Imagen semejante /
Illustration similar

ENDRESS

Power Generators

ESE 705 CW/AS

Order No. **87533003**

Main features

Max. Output [LTP] [kVA/kW]	750/600
Prime power (PRP) [kVA/kW]	681,25/545
Nominal voltage [V]	480/277
Frequency [Hz]	60
Nominal current 3~ (PRP) [A]	902,11
Power factor cos (phi)	0,8
Main circuit breaker [Pole]	4

Measures and weight

Dimensions L x W x H [mm]	4700 x 1757 x 2510
Weight in kg ca.	5490
Fuel tank capacity [l]	636

Noise level

Sound power level LWA [db(A)]	113
Sound pressure level LPA (7 m) [db(A)]	97

Installation data

Total air flow [m ³ /min]	65
Exhaust gas flow @ LTP [m ³ /min]	143
Exhaust gas temperature @ LTP [°C]	502
Maximum back pressure [kPa]	3

Motor

Brand	Cummins
Model	VTA28G5

Technical data and illustrations are not binding. We assume no liability for misprints.

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ESE 705 CW/AS

Order No. 87533003



Power Generators

Generator	
Brand	Stamford HCI534E
Alternator type	synchron
Insulation class	Klasse H
Voltage regulation	electronic
Protection Class [IP]	23
Poles	4
Frequency [Hz]	60
Frequency tolerance [%]	±1
Voltage tolerance [%]	1
Power factor cos (phi)	0,8
Efficiency @ 75% load [%]	95,3
Standard AVR	SX440
THD full load LL/LN [%]	2,7 / 2,5
THD no load LL/LN [%]	2,6 / 2,5
THF [%]	<2
Short Circuit Current Capacity [%]	>200

of the performance of a particular engine'.

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