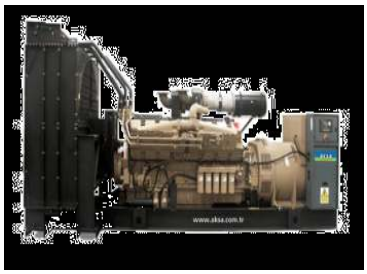
Standby **1650 kVA**

AC 1650

Cummins
Mecc Alte
P 732



ISO8528	MSO 8529
SZUTEST	MSO 9001
CE	
2000/14/EC	2000/14/

Standard Specifications

					Amp
400/230	1650,00	1429,00	1400,00	1200,00	2020,00

ALTERNATOR

TRANSFER SWITCH

AKS 08052014
www.aksa.com.tr

AC 1650

Cummins
Mecc Alte
P 732

∃ √:√∪┤ :∨:⁓∨∪∨ ∠∨∧∫ ≦ ≥≈∠∞∨∟∨┤∫| ∩

Manufacturer		Cummins		
Model		KTA 50 G8		
↔√∪:∨∫∫√∫ ≦ √≫∠::::∫ϕ ∨┤∫ ≦ √≫∫∫:≡ϕ .::⁓≦		**1500 .:∝/∫∫∨ϕ.** 1429,00 ∪⇧⁓ [1915,00HP]		
↠:∫ .:‖ |ϕ ∨| ≅∨∫ ∨ϕ∠:.:∞	L	50,300		
⇱∨∨∫∫| ~: ∨ ≈:∠::::≠ϕ≫	∫∫∫.	159 x 159		
→┤ ⁚|ϕ ≦:‖ √~∨≫		14,9:1		
↠.:∫∫∨ϕ √∫ ≦ ≥| .:∝:.:.:~≥(.:∝/∫∫∨ϕ)	.:∝/∫∫∨ϕ.	1500		
⇘∫∫∪.::⁓≦∫∫√:∫ √(↔)	L	204,00		
↠∝≤| ∫∫ .:≠∫ √‖ ∠√≪≡| ∩‖ ∨∠∪.::⁓∨	L	420,00		
AbsorbedAirDischargeReSourceKey.Text	∫∫3/∫∫∨ϕ.	99,30		
↠:.:.:∝:⁚ϕ √≫:.:.:.:.:∝ϕ .::⁓≦∞:∧∠≠ϕ .:∟:. :√∠∨√~:.:√ (∫∫3/∫∫∨ϕ.)	∫∫3/∫∫∨ϕ.	2631,00		
↠:.:.:∝:⁚ϕ √≫:.:.:.:.:∝ϕ .::⁓≦∞≥≠∫ .::ϕ .:∩ ~:∝∞≥	∫∫3/∫∫∨ϕ.	261,00		
↤⊣ ∫∫:| :√~∝:√∞≥≠∫ .::√	° C	510,00		
∑∫| ∪~:∨≒ :⁚∨≫:∨:⁓┤ ∫∫√		24 V d.c.		
↤√:≈:∠ ~:::∫ ∨∞∨	Load ↠≒√::	⁚::∨100% ∧∨∟:∝∧┘	⁚::∨75% ∧∨∟:∝∧┘	⁚::∨50% ∧∨∟:∝∧┘
		289,00	222,00	155,00

↤↠∨⁚:√∫ ≦┤ :ϕ √~:.:√

↠:.:∨∧∞:∠∨┤∫ ≦		Mecc Alte
↔:∠|∫ ≦		ECO46 1S/4
∇√:⁓:.~√	Hz	50
↔.:≡ϕ .::⁓≦	∪⇧⁓	1500,00
Cos ∂		0,80
↤:∫ ∨≒ :⁓∞:.≅ √∧		3
↠√::≫‖ |ϕ ∨| √∫ ≦┤ :ϕ √~:.:√(⇧	⇧	400/230
↤⁚:∪	A	2165,00
Temperature		H

↤√∧∫∫| :≥ ∨∞| ::

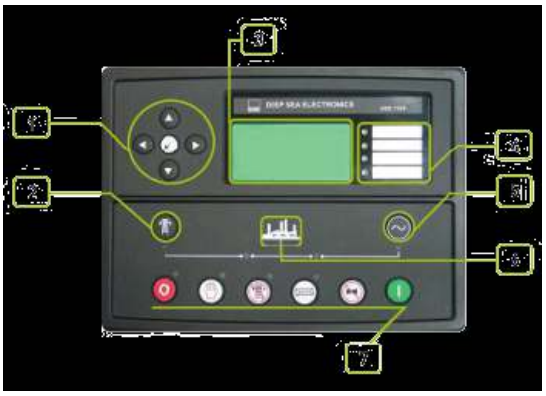
.:~∪:≥~√≫ ∟∝.⁚.√	⇧	::	⇱∫ ∨ϕ √(∫∫∫.)	∈∨:∨ϕ √	∞≥:::~√(∫∫∫.)	⇘∫∫∪.::⁓≦ ~:::∫ ∨∞ϕ .:∟:. ∞√∪∨
	∪∟	∫∫∫.	∫∫∫.	∫∫∫.	L
AC 1650	10100,00	5449,00	1950,00	2450,00	2000,00
⇨:∝.⁚:≥ :: ∪:‖ ∝≈:∫∫	⇧	::	⇱∫ ∨ϕ √(∫∫∫.)	∈∨:∨ϕ √	∞≥:::~√(∫∫∫.)	⇘∫∫∪.::⁓≦ ~:::∫ ∨∞ϕ .:∟:. ∞√∪∨
	∪∟	∫∫∫.	∫∫∫.	∫∫∫.	L
AK 98	15100.00	9000	2270	2550/3210	1900

Standby **1650 kVA**

AC 1650

Cummins
Mecc Alte
P 732

P 732



1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]

[illegible]

"DSE, [illegible]7320, [illegible]
[illegible] RS232, RS485, [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] DSE 7320 [illegible] DSE 7320 [illegible] 220 [illegible] DSE 7320 [illegible] 132 x 64 [illegible]

AKS 08052014
www.aksa.com.tr

Standby **1650 kVA**

[illegible]

AC 1650

[illegible] Cummins
[illegible] Mecc Alte
[illegible] P 732 [illegible]
[illegible]

[illegible]

[illegible]
[illegible] (L-L, L-N)
[illegible] (L1-L2-L3)
[illegible]
[illegible] (L-L, L-N)
[illegible]

[illegible]

[illegible]
ECU [illegible]

[illegible]

[illegible]

[illegible] (2548)
[illegible] (2157)
[illegible] (2130)

[illegible]

[illegible]
BS EN 60950 [illegible]
BS EN 61000-6-2 [illegible]
BS EN 61000-6-4 [illegible]

[illegible]

[illegible] SMD [illegible] -5 [illegible] - 27.6 [illegible] 198-264 [illegible] 2405 [illegible]

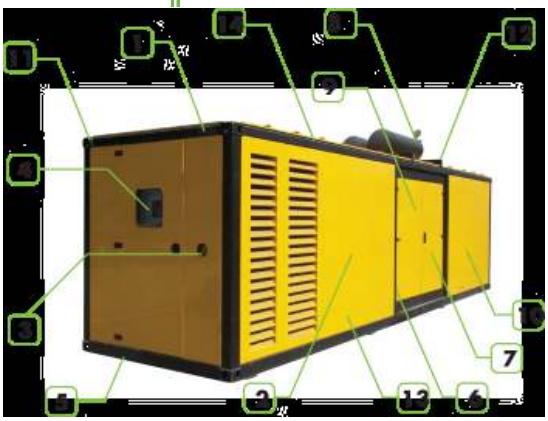
[illegible]

Standby **1650 kVA**

AC 1650

Cummins
Mecc Alte
P 732

AK 98 - U:|| ∽≈



1. Steel structure made from steel sheet and steel profiles.
2. canopy and panels made from powder coated sheet steel.
3. Emergency stop push button.
4. Control panel is mounted on the baseframe . Located at the back of the generator set.
5. Cables out locations are under of the canopy.
6. Corrosion-resistant locks and hinges.
7. oil could be drained via valve and a hose
8. Exhaust system on the canopy.
9. special large access doors (marine type) for easy maintanance
10. Fuel tank is at front of the canopy ,easy access to the fuel tank via lockable door.
11. Lifting points similar to ISO container , located on each top corner of the canopy.
12. the cap on the canopy provides easy accsess to radiator cap.
13. sound proofing materials
14. Integrated ladder built in to side of the canopy allows access to the top of the canopy.

⇸ ~:∴∞√:|

∈∽∫∫∴∨∧:∫ ∨:∽≪≡ ∨| ∨ ∧√≡ ∨≡ √≪≡ ∨| ∴~√~∫∫∴::≅ | :∮ ≥≈∞:∧∠| ∩:∴∞∩∴∴∪:≥∴⇸⊔∮| :√~∴:∮ ≥≈∽:∴~√∮ ∴∞:∪∪:∫∫∴~√∮ ∨∨
⇑↔⇑ ∽∠∴∞∮ | ~∞∴:≫≪~ ∧∞∪:∞≥∫∫ ~:| ∝∴∞√∮ ∨≫∫∫ ∨ ∴∝| ::∴| ≒∨∞√≪~∴::~∨∫∫√∫ ≦∮ ∽≪ ∧√≡ ∨~∽∴~√~∫∫∴::≅ | :∮ ≥≈
∞∴∧∠| ∩:∴∞∨∩→∴| ≅∨√∫ ≦∮ ∴ :√∧:√∝∴~√∮∮ ≥| ≠ ∽∫∫∴∨∧:∫ ∨:∽≪≡ ∨| ∪:|| ∽≈∨ ∨∠| √∫ ≦∮ ∴∴::∠≈∴∠≫∠∫ ≫∴:∪~:≥~∴∩
⊔∮| :√~∴:∮ ∴∩∴∴~√∮ ∴∞∪∨ ∠∫ ≫∴∞| ::∴| ≒∮ ∨≫∫ | ⊔∪∴⊥∴∠∴::~∴∴∨ :| :∞∨:∮ ∴∫∫ ∨ ⊔∨:√∮ ~∨∩∮ ∴∫∫ ∴∞:∫ ∞|| ∨∞∨∮ ∨∨,
∞∧√∨∫∫∴∧√∫∫| ∮ ≫| ∫∫ ≥| ∪∴∫∫∴∴∮ | ∮ ~≥ ∴∴∧∞∴∫ ≫≪~∞≥∴∴∫ ∮ ∨~≦ :| ∫∫ ∴∮ ~∮ √ ∫∫| ::~| .⇸∴∪:≥~∨| ::∴∴:∴| ∪~∨ ∴∴∞∮ ∴ ~√∪∨∫∫
∴∝ :√∧∴∫∫, ≒~∴∝≥ ∴∴:~∨∫∫∨∧∨ ∴∴∞√~≦ ≅≦ ≡ | ∪~∨∞∮ ∴∴:~≦∴≒ √|| ∠| ∮ ∨≫⊔∮| :√~∴:∮ ∴∩∽:~√∮ ∴∞∪∨.

→~√∮ ∠√:∮ ≥| ::∴| ≅∨≅ ∨∪√≅∨∨

⇸| ∝∴∫ ≦≠ ∴∩ :√∧∫∫| : ∪∴∴∴∽:√, ∮ ∨∧∪∴∴∴.≒ ∨∫ ≦∮ ≥∩∠∨∧√∩∮
↔∴∴∴∽; ⊔∮| :√~∴:∮ √≫∽:~√∮ ∴∞∪√, ∞≥ ≒∫ ∴∴∮ √≫∴:∨∴:~| ∫∫ √ ∴∴| ∠∞√:∨~| ∫ ≦∮ ∴∴∴∝∴√∮ ≥, ∞∫ ≪≒| ∮ ≥ ∞∪∴∫∫∴∫ | ∪~ ∴∴∴ :~√∞∪∨
↔∴∴∴∽:∨∧∟∴~∴∞∮ | ∮ ∨∧:~√∫ ∨, ∴~√∫ ≦∴∝:√∝∴~√∮ √ ∴∴∴∴≠ ∪∴∞≥∫∫ ∫∫ √~| :∨√∫ ∴∫∫
∴∫ √∫∫| ∴∴:~√∮ √∞∫ ∨∞√≪≡ √≫∴:| ∮ √
→| ⊔∨∩∠∴:~∽∴∪∴∞:| ∫∫ ∴∞∮ ∪~√∫∫ ∴∝:∫ ∞|| ∨∞∨∮ ∨≫
⇑≥≒∫ ∴∴∮ √≫∴:∨∴:~| ∫∫ √ ∞∪∴|| ∽≒|
⇑∴∫ ≦≠ ∨| ∠∞| :∨∮ √ ∪∨|| ∠∴∩∴:~∴∴∮ |
⇸∮ ∴∪∴∮ ~∴∴∫ ≦∮ ∴∩∴∴√∮ | ∫ ∨ ∞ ∧√∪∴≥∞√≪≡ | ∩:≫∠∞| :∨
↔∮ ∴∴∴∪∨ √∞√∴∨∩∮ ∴∩∴∴:~√∮ ∴∞∪∨∮ √≒∴∠∨~∴≫∴:∞∮ | ≠ ∮ | ∩∴:~∴∴∮ ≥ ∪∴∴∴∽∴∨
⇑∫ ≦~| :∮ √~∴∴ ∞|∮ ~√∫ ≫∴∴:√ ∨ √∪∪∫∫∽∫ ≫∴∴:√ ∧√∪∴≥~∫∫ ≫∠∴:~∽∴√
⇱∴:~∽∴∪√∪∪∫∫∽∫ ≫∴∴:∽∨∪~∴∴∫ ∨∞∮ ∴∫∫∽∝∨∪∫∽~∴∫ ≦∪∴ ≒| ∨ ∧∪∴≥∞√≪≡∽≪:≫∠∞| :≦
↔⇸∴≒∪∨ ∴∴∠≦| ∫∫ √∮ √ ∴∴∴∴∮ ∴∩ :√∫∫|
⇱∨∮∮ ≥| ∴∴≅∨∨ ∴~∞| ≒√≪~⇑≠ ∨∫∫ ~:| ∝∴∞√∮ ∨≫∫∫
⇑↔⇑ ∴∴∴∞| :≫| ~:∞∴∨⊔∮| :√~∴:∮ ≥| ∽:~∞∮ ∴∞∪∨∮ √∽∴∞| ∮ ≦≠ ∽∫∫√∨∞:∴∴∴~∞| ~:~∞∨∨::∠∨:| ∪~∨∞√∫∫∨2000/14/⇘⊣⇸
↢| ∧∫ ≦~√~≥ ∨∴∴≥~∮ ∨≫∝≥∫ ∨∴∴∮ ∨≫≥ ∽∴∴∫∮ ∴∫∫∴≒∮∮ ≥∫∫ ∴∴⊔∮ ∴∫∫ →⇸∀↢| ∴~

∈∨:∮ √	∫∫∫.	2270
⇱∫ ∨∮ √(∫∫∫.)	∫∫∫.	9000
∞≥∴∴~√(∫∫∫.)	∫∫∫.	2550/3210
⇘∫∫∪∴∴~≦ ~∴∴∫ ∨∞∮ ∴⊔∴ ∝√∪√	L	1900

⇸∴∴∨∧∞∴∠∨~| ∫ ≦ ∴∴~√∞∫ ≫| ~ ∧√ ∴∴∝∴∩∴∴√∞∴ ∞∮ ∴∴∨~≦ ∨∧∫∫| ∮ | ∮ ∨≫∞ ∫∫∴∫∫ ⊔| ∫ ≦ ~| ≠ ≒ ∨ ≒| ∴⊔√| ∠∨∮∮ ≥|, ∞∪∴∫∫∴∫ | ∪~√≅∨≪, ∞≅∞| ~ ∴∪∴√∴⊔√
∴∝∴∴∠∴∞∮ ∨≫∞| ∧ ∴∴| ∠∽∴∴|| ⊔| ∮ ∨≫
AKS 08052014
www.aksa.com.tr