

Available executions

Execution No.	Material ID	Cylinder No.
1	PAAD327122	6-9

SURFACE PROTECTION SEE GROUP 0344  
 TOLERANCING PRINCIPLE ISO8015  
 GENERAL TOLERANCES ACCORDING TO ISO2768-mK

**NOTE**

The above executions can be configured using the Engine Configurator. Detailed guidance for the executions is provided within the Marine Installation Manual (MIM). If a specific execution of interest is not shown in the above table, then it may still be under development or not available. For further information or in case of a project-specific request, WinGD must be contacted directly.

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Prod.	X82-2.0										
Change History											
	-	sde101	dst009	27.10.2021	CNAA000871	new Design				-	-
	Rev.	Creator	Approver	Approval Date	Change ID	Change Synopsis	Approved	Activity Code	E	C	



AIR SUPPLY SYSTEM  
 MIDS master drawing

separate BOM available

Dimension

Scale	-		NX	Units [mm] [kg]	Basic Material	Net Weight	0.001		
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Qty per	A4	Item ID	PTAA015293			Drawing Page/s	1/1		

SEQ NO	QTY	Item ID	Item Name	Dimension	Standard-ID	Basic Material	Net Weight
1	1	PTAA011044	AIR SUPPLY SYSTEM				0.001

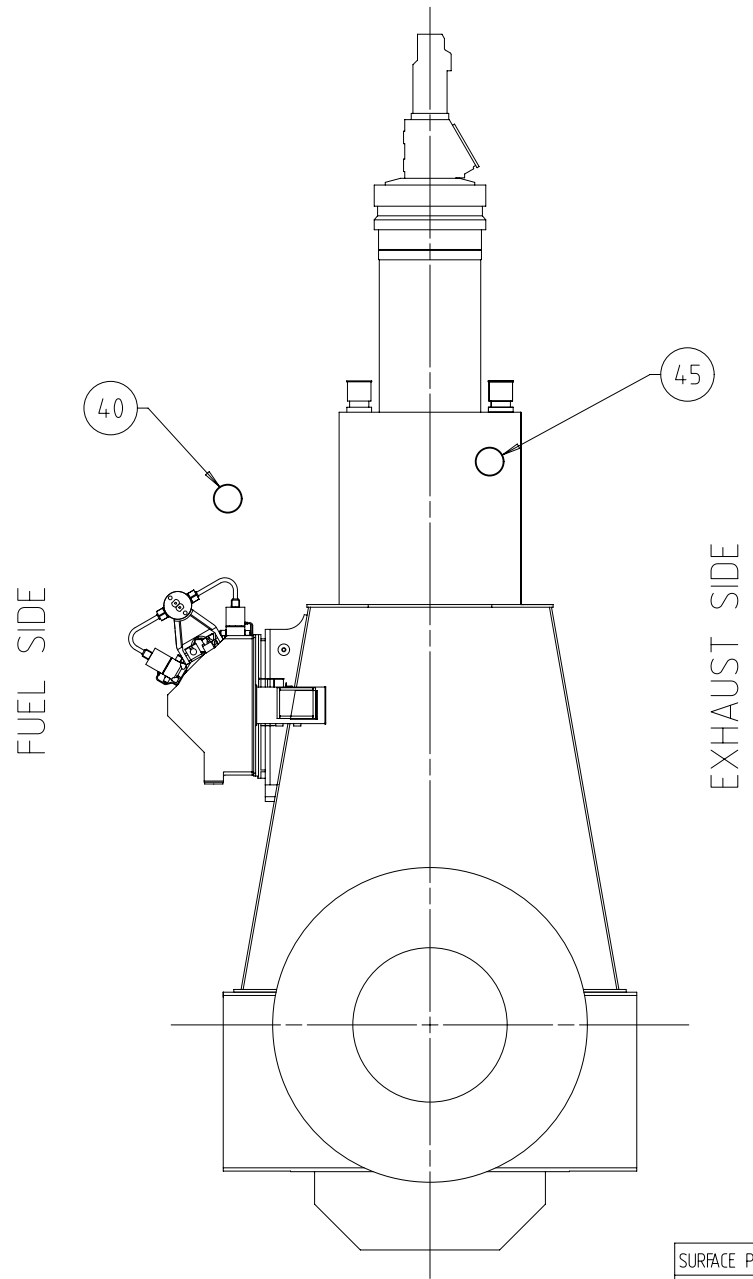
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Prod.	6,7,8,9 X82-2.0						
Change History							
	A	sde101	dst009	27.10.2021	CNAA000871	Main Design/Drawing Introduced	4 3
	-	dki021	mhu019	02.07.2019		-	- -
	Rev.	Creator	Approver	Approval Date	Change ID	Change Synopsis	Activity Code E C

	AIR SUPPLY SYSTEM
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<b>Bill Of Material</b>		Dimension					
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	Main Design	Yes	Design Group	9725	Q-Code	XXXXX	Standard WDS
	Qty per	Engine	A4	Item ID	PAAD327122		BOM Page/s

DRIVING END



SPECIFICATIONS which must be met

40	INLET - Starting air Starting air pressure: 25 or 30 bar (according to design) Capacity of starting air receivers: according to GTD
45	INLET - Control air Control air pressure: 7-9 bar Control air quality has to be comply with the compressed air purity class: 5-4-3 according to ISO 8573-1 (2010-04-15)

Prod.														
Change History	-	sde101	dst009	27.10.2021	CNA000871	new Design					-	-		
	Rev.	Creator	Approver	Approval Date	Change ID	Change Synopsis					Approved	Activity Code	E	C
					AIR SUPPLY SYSTEM									
Dimension														
Scale	-		NX	Units [mm] [kg]	Basic Material					Net Weight	0.001			
SURFACE PROTECTION SEE GROUP 0344 TOLERANCING PRINCIPLE ISO8015 GENERAL TOLERANCES ACCORDING TO ISO2768-mK				Copyright Winterthur Gas & Diesel Ltd. All rights reserved. By taking possession of the drawing the recipient recognizes and honours these rights. Neither the whole nor any part of this drawing may be used in any way for construction, fabrication, marketing or any other purpose nor copied in any way nor made accessible to third parties without the previous written consent of Winterthur Gas & Diesel Ltd.				Main Design	Design Group	9725	Q-Code	XXXXX	Standard	WDS
Qty per	A3		Item ID	PTAA011044					Drawing Page/s	1/2				



## WinGD X82-2.0 – Air Supply System (DG9725)

### TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2019-07-12	DRAWING SET	First web upload
2021-12-21	PAAD327122 PAAD327122	Main and system drg – new revision

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