

# ProLine med 2 ristdele, med stålkassette - buet

Family Category	Mechanical Equipment		
Family Host	Floor		
File Date Created	100806		
File Date Last Updated	100806		
QC	Patric		
QC Date			
Total Parameter	35 Parameters		

	Energy Analysis	Value	Reference	Legend
1201	Thermal Performance	287	Manual File - Figure 06	Thermal Performance

	Geometry	Value	Reference	Legend
1401	Depth	100.0	Manual File - Figure 06	Control of Depth
1402	H	50.0	Manual File - Figure 06	Control of H
1403	K	1000.0	Manual File - Figure 03; 06	Control of K
1404	Width	467.0	Manual File - Figure 06	Control of Width
1405	Width Convector	203.0	Manual File - Figure 06	Control Width Convector
1406	Width Inner Side	144.0	Manual File - Figure 06	Control Width Inner Side
1407	R	$((K^2) / (8 * H) + (H / 2))$	Manual File - Figure 03; 06	Not User Modifiable - Calculation Parameter
1408	Width Outer Side	Width - Width Inner Side - Width Convector	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
1409	Length	$2 * 3.14 * R * Alpha / FC$	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
1410	Alpha	$2 * acos((R - H) / R)$	Manual File - Figure 06	Not User Modifiable - Calculation Parameter

	Graphics	Value	Reference	Legend
1501	Flip Convector Side	Yes/No	Manual File - Figure 06	Control Convectore Side

	Identity Data	Value	Reference	Legend
1701	Keynote	PLSK 09 05/04	Manual File - Figure 06	Keynote type
1702	Model	PLSK 09 05/04	Manual File - Figure 06	Model type
1704	URL	<a href="http://www.meinertz.com">http://www.meinertz.com</a>	Manual File - Figure 06	URL website
1705	Manufacturer	"Meinertz"	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
1706	GoGetNo	6949	Manual File - Figure 06	Not User Modifiable - Calculation Parameter

	Materials & Finishes	Value	Reference	Legend
2001	Frame	RAL 7024	Manual File - Figure 06	Material for Frame
2002	Grill	RAL 7024	Manual File - Figure 06	Material for Grill

	Others	Value	Reference	Legend
9801	RW2	(Count Grill Main - 1) * 24 mm + 11 mm	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9802	Count Grill Total	(Width - 13 mm - 22 mm) / 24 mm	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9803	Count Grill Main	(Width Convector - 11 mm) / 24 mm + 1	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9804	Count Grill Side 1	(Width Inner Side - 11 mm - 13 mm) / 24 mm	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9805	Center Rad 2	Center Rad + RW2	Manual File - Figure 03; 06	Not User Modifiable - Calculation Parameter
9806	Count Grill Side 2	Count Grill Total - Count Grill Main - Count Grill Side 1	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9807	Depth Outer	if(Flip Convector Side, 20 mm, 70 mm)	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9808	Depth Inside	if(Flip Convector Side, 70 mm, 20 mm)	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9809	RW1	if(Flip Convector Side, Count Grill Side 1 * 24 mm + 24 mm, Count Grill Side 2 * 24 mm + 24 mm)	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9810	RW3	if(Flip Convector Side, Count Grill Side 2 * 24 mm + 24 mm, Count Grill Side 1 * 24 mm + 24 mm)	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9811	Center Rad	Inner rad + RW1	Manual File - Figure 03; 06	Not User Modifiable - Calculation Parameter
9812	Inner rad	R - RW	Manual File - Figure 03; 06	Not User Modifiable - Calculation Parameter
9813	RW	RW1 + RW2 + RW3	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9814	TP	8	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9815	FC	360	Manual File - Figure 06	Not User Modifiable - Calculation Parameter
9816	CTP	if(TP = 3, 145, if(TP = 4, 191, if(TP = 5, 231, if(TP = 6, 262, if(TP = 7, 287, if(TP = 8, 317, if(TP = 9, 339, if(TP = 10, 359, if(TP = 11, 382, if(TP = 12, 404, if(TP = 13, 424, 444))))))))))	Manual File - Figure 06	Not User Modifiable - Calculation Parameter

	Available Type	Value	Reference	Legend
9901	PL07 08 5/3		Figure A.01 - Appendix File	Legend Family Type
9902	PL07 09 5/4		Figure A.02 - Appendix File	Legend Family Type
9903	PL07 10 5/5		Figure A.03 - Appendix File	Legend Family Type
9904	PL07 11 6/5		Figure A.04 - Appendix File	Legend Family Type
9905	PL07 12 6/6		Figure A.05 - Appendix File	Legend Family Type
9906	PL07 13 7/6		Figure A.06 - Appendix File	Legend Family Type
9907	PL07 14 7/7		Figure A.07 - Appendix File	Legend Family Type
	Notes		Reference	Legend