

**Pro PlantTools**  
for Autodesk® Plant Products

*" P&ID DataViewer software takes advantage of AutoCAD P&ID® by accessing, managing and printing reports from the database without the need for a CAD license"*

# Pro PlantTools

## P&ID DataViewer

*P&ID DataViewer is a database maintenance and reporting application for the benefit of Autodesk Plant software users working in engineering design and project departments.*

The P&ID DataViewer program makes it easy to maintain and modify database information, view the P&ID diagram drawings and create reports from AutoCAD P&ID and AutoCAD Plant 3D databases. The database structural hierarchy is displayed the same as in the original CAD applications. P&ID DataViewer software can generate new database information to supplement originating data from either AutoCAD P&ID or AutoCAD Plant 3D. Information can be modified and updated at a later stage from either software application. Graphical objects in a diagram drawing and the database has bi-directional link for easier viewing and searching purposes.

Not needing an expensive CAD license to access plant data and diagram drawings and generate reports is the main P&ID DataViewer advantage. Extensive reporting functions are based on the Microsoft Reporting Service-format that improves on the original AutoCAD Plant report tools. The program also includes flexible and easy-to-use feature for modifying and creating new report forms.

P&ID DataViewer is the perfect tool for project personnel who need to access and modify plant and process data and do not have an available license or training for the AutoCAD application that generated the data.



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**autodesk**  
authorized developer

P&ID	Classification	Comment	Description	Manufacturer	Supplier	Model/Revision	I/O/MS	Size	Spec	Code	Ext/Conversion	Value	Nameby	Number	Tag	ValueCode
1306	Value General		Value General					80		1941A	NO	072		072	041	
1308	Value General		Value General					80		1941A	NO	062		062	041	Ext
1412	Value General		Value General					50		D1A	NO	007		007	10007	
1420	Value General		Value General					50		D1A	NO	057		057		
3225	Value General		Value General					80		199-021	NO	142		142		
3225	Value General		Value General					125		199-021	NO	177		177		
3227	Value General		Value General					150		199-021	NO	177		177		
3228	Value General		Value General					100		199-021	NO	177		177		
3229	Value General		Value General					100		199-021	NO	177		177		
3230	Value General		Value General					80		199-021	NO	177		177		
3231	Value General		Value General					80		199-021	NO	177		177		
3232	Value General		Value General					150		199-021	NO	177		177		

Tag	Description	Manufacturer	Model Number	Sup
E-100	TEMA type ADM Exchanger			
P-100A	T-100 BOTTOMS PUMPS	POWER REGT:	35 HP	
P-100B	T-100 BOTTOMS PUMPS	POWER REGT:	35 HP	
TK-100	Main Vessel			

# ***System requirements***

32/ 64 bit AutoCAD P&ID 2011 / 2010 or AutoCAD Plant 3D  
Operating system: Microsoft Windows 7 Enterprise, Ultimate, Professional or Home Premium, Microsoft® Windows® XP Professional or Home Edition (SP2 or better), Microsoft® Windows Vista® (SP1) Enterprise , Business, Ultimate, Home Premium  
Intel® Pentium® 4 or AMD Athlon® dual-core processor, 1,6 GHz (Xp) or 3 GHz (Vista) or better (all - technology to support SSE2)  
1,5 GB hard disk space for installation  
min 2 GB RAM  
1280 x 1024 true color display  
Display card with memory of at least 128 MB (true color)  
Microsoft® Direct-3D®-capable workstation-class graphics card (AutoCAD Plant3D)  
Microsoft® Internet Explorer® 7.0 or newer  
Microsoft® Excel® 2003 (AutoCAD Plant 3D)