Accelerator™ Documentation Center

Help page

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What is the Accelerator™ Documentation Center?

Cytiva's Accelerator™ Documentation Center application is the central point of access for product-specific regulatory and compliance documents for all individual components used to manufacture Allegro™ single-use systems.

It provides comprehensive and up-to-date documentation, including product specifications, manufacturing information, validation documents, and compliance statements to support risk assessment, regulatory submissions, and audits.

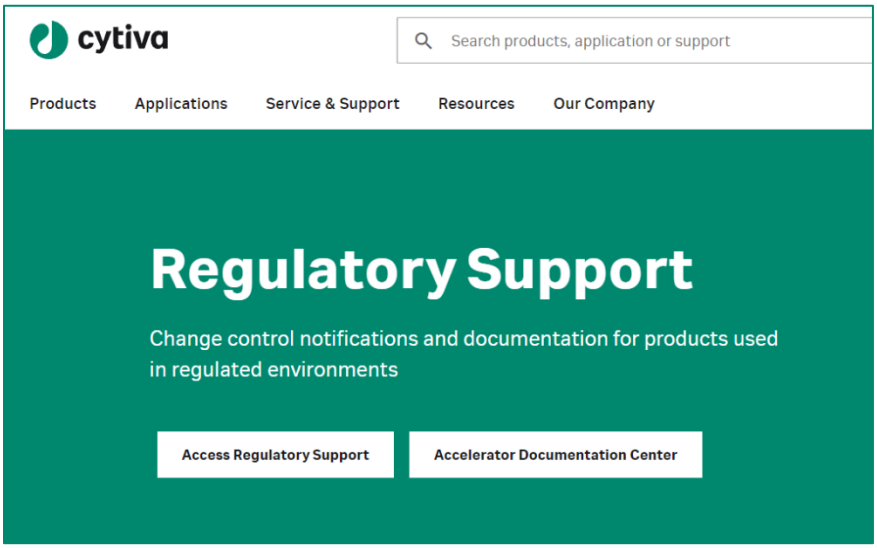
Customers can access their single-use drawings via the drawing module created within Cytiva's ACMS application.

With a simplified document and drawings retrieval process and 24/7 access, the Accelerator™ Documentation Center is easy to navigate, allowing customers to quickly locate all the documents that they need.

Where can I find the Accelerator™ Documentation Center?

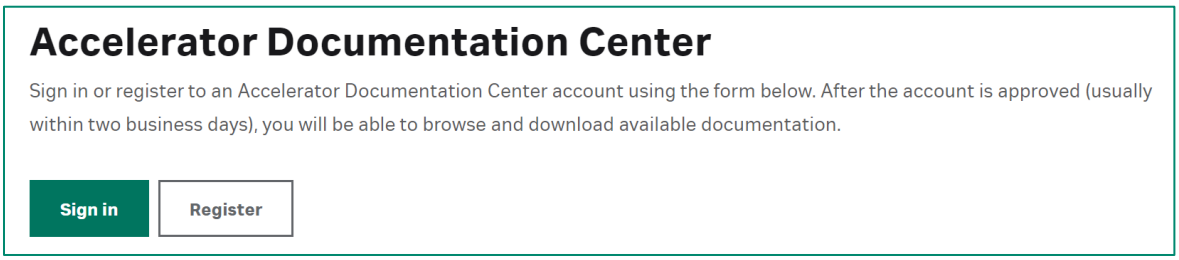
The Accelerator™ Documentation Center can be accessed via the Cytiva website with the following direct link: https://www.cytivalifesciences.com/en/my/support/quality/regulatory-support/documentation-center.

To access the Accelerator™ Documentation Center from the Cytiva website homepage (https://www.cytivalifesciences.com/en/us) navigate to the Service and Support menu > Quality and regulatory support > Regulatory support. Click on the 'Accelerator™ Documentation Center'.



Note that the login for the Cytiva website and Regulatory Support page is separate from the Accelerator™ Documentation Center login and requires different credentials.

Users can sign in or register for an Accelerator™ Documentation Center account free of charge. The recommended browser to access the Accelerator™ Documentation Center is Google Chrome™.



Accelerator Documentation Center access levels

There are several access levels built into the Accelerator Documentation Center which customers can request access to.

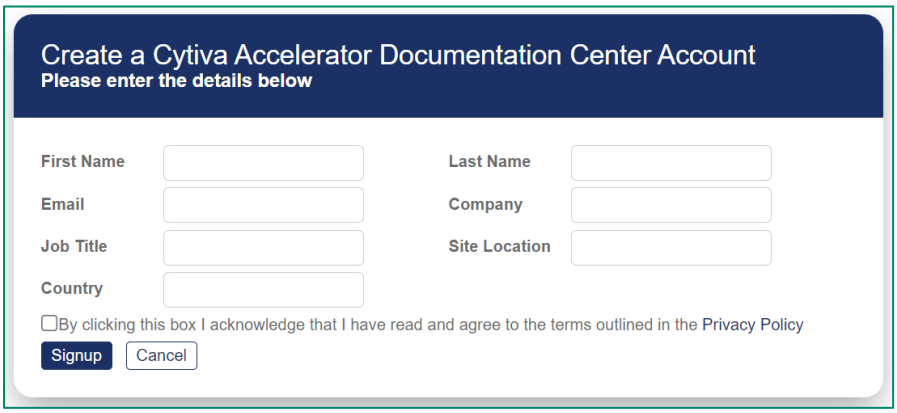
Document Type	Access required
Non-confidential Cytiva documents.	Basic Accelerator Documentation Center account required.
Confidential Cytiva documents.	Basic account with NDA required between Cytiva and customer site.
Confidential and non-confidential third-party documents (documents from suppliers other than Cytiva (now including Pall Life Sciences).	
Drawings and drawing documents.	

Registering for an account

The recommended browser to access the Accelerator™ Documentation Center is Google Chrome™. From the Accelerator™ Documentation Center sign in / registration page, click on 'Register'.

Customers are required to fill in the required information into the registration window. Note the following guidance:

- Applicants must fill in the information in English.
- Applicants must use their company email address and fill in the respective company name. Public domain emails (outlook, gmail, yahoo etc.), personal email, and group email addresses are not accepted.
- The company site location must be clear and precise. The company site location must be the city or town, not the street name or country.
- The applicant must be an existing Cytiva customer and hold a customer profile in Cytiva's Advanced Central Management System (ACMS) application. Contact your Cytiva sales representative if you are unsure whether your company or company site has an ACMS profile.



Customers should read and agree to the privacy policy and check the acknowledgement box. Click 'Signup'. The account request is then reviewed by the Cytiva team and typically approved within two business days.

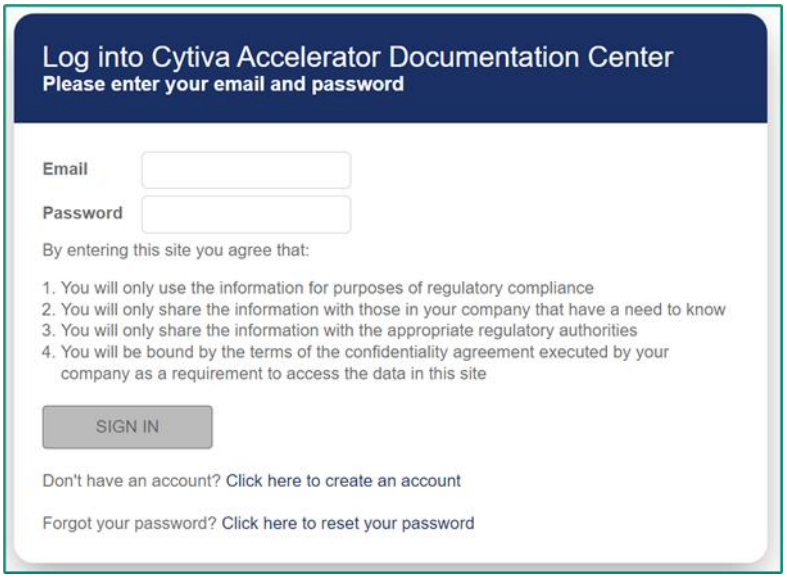
Upon Accelerator™ Documentation Center account approval you will receive an email confirmation with hyperlink to set up a password. Once the password has been set, customers can log in and have access to all non-confidential Cytiva (now including Pall Life Sciences) documents under the 'Pall' manufacturer.

Logging in

The recommended browser to access the Accelerator™ Documentation Center is Google Chrome™. From the Accelerator™ Documentation Center sign in / registration page, click 'Sign in'.

You will be directed to the Accelerator™ Documentation Center login page where you should enter your email address and password.

If logging in for the first time, refer to the account confirmation email to set up your password.



Be aware that by entering the Accelerator™ Documentation Center you are agreeing that:

- **You will only use the information for purposes of regulatory compliance.**
- **You will only share the information with those in your company that have a need to know.**
- **You will only share the information with the appropriate regulatory authorities.**
- **You will be bound by the terms of any confidentiality agreement executed by your company as a requirement to access the confidential and third-party data in this site.**

Note that customers will be locked out of their Accelerator™ Documentation Center account for 1 hour after 6 unsuccessful login attempts. To reset your password, follow the steps below.

Forgot your password?

If you have forgotten your password and cannot login, click 'Click here to reset your password' on the Accelerator™ Documentation Center login page.

You should enter your email address into the box and click 'Send Reset Email'. You should receive an email with a reset password link. Follow the instructions within the email to reset your password. Note that customers will be locked out of their Accelerator™ Documentation Center account for 1 hour after 6 unsuccessful login attempts.

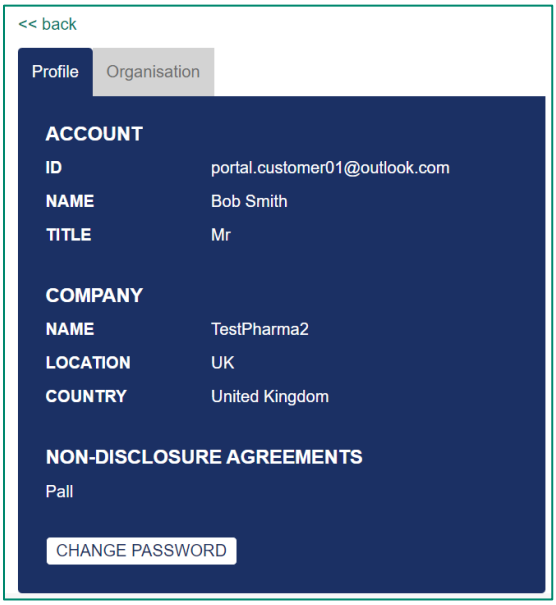
Passwords must have at least:

- 8 characters.
- 1 uppercase character.
- 1 number.
- 1 special character.

Resetting your password

Within the Accelerator™ Documentation Center customers can change their passwords at any time via their profile. To access your profile, click on your email address above the search box within the Accelerator™ Documentation Center.

At the bottom of your profile, click 'Change Password'. Enter your new password twice and click 'Submit'.

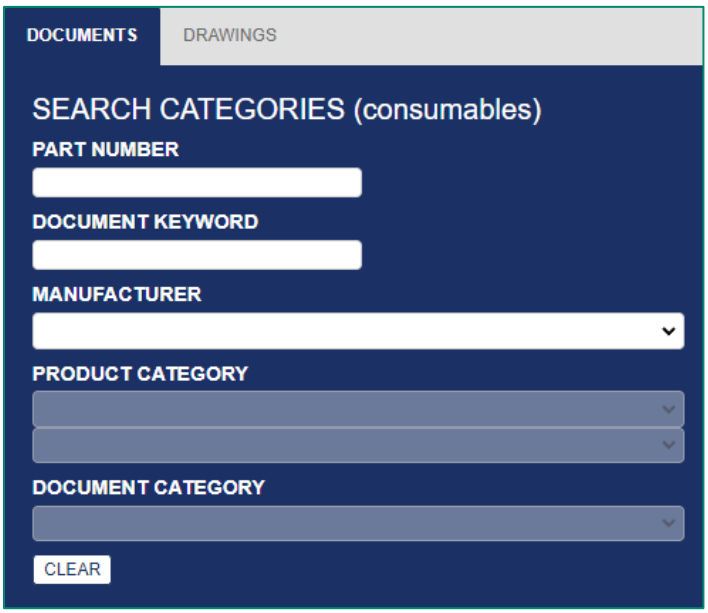


Document module and document searching

Once logged into the Accelerator Documentation Center, if you know the Cytiva component part number of the component you are searching for, type it into the 'Part Number' search box. The Accelerator™ Documentation Center will show the preferred status of the component, component description, and the manufacturer.

If you do not know the Cytiva component part number, choose the manufacturer of the product from the 'Manufacturer' dropdown. For Cytiva products, search 'Pall' or 'Cytiva' manufacturer drop-down.

Alternatively, performing a **Document Keyword Search** searches the entire document library if you are searching for a specific document. This searches for keywords in the document name and is an exact match search.



Users can narrow the search by document category. From the document category dropdown, you can select the type of document you are looking for. Note that some document categories have sub-categories to help you refine your search further (see table below). The number in brackets next to each category name in the dropdown indicates the number of documents available in each category.

Document Category	Document Sub-Category	Notes
Allegro™ Single-Use Systems	Global Visual Observation Library	
Manufacturer Document	Manufacturer Cleanroom Certificate	This category contains cleanroom certificates for Cytiva / legacy Pall sites.
	Manufacturing Process Flow	
	Manufacturing Process Qualification	This category contains various change notification documents, USTRs and information on qualification of new sites etc.
	Site Chain of Custody	
Material Compliance	BSE-TSE Certificate	Use 'Product Category' dropdown to help narrow down search selection.
	Material Safety Claims	
	Biocompatibility Compliance	
	Physicochemical Compliance	
	REACH Compliance	
	RoHS Compliance	
	Food Contact	
	Hazardous Compounds	
	Claims & Compliance Report (Component)	Component equivalency reports are found in this category.
Product Description	Label Sample	
	Materials of Construction	
	Packaging Description	
Quality	Batch / Lot Numbering Example	
	Certificate of Irradiation Example	
	CoQ / CoT Example	
	Lot Release Testing Specification	
Sterilization Validation Document	SUS Sterility Validation Document	
	Filter Sterility Validation Document	
	Dose Mapping Document	Dose mapping documents are found in this category.
Validation	Gamma Stability Compliance	Gamma validation guides and datasheets are found in this category.
	Extractables Report	This category contains USTR's and general information on Extractables. See Extractables Reports section within this document for further instruction on how to best locate extractables information.
	Extractables Report CCN Related	This category contains Customer Change Notification (CCN) documents related to extractables. See Extractables Reports section within this document for further instruction on how to best locate Extractables information.
	Validation Reports	
	Shelf Life Statement	
	Performance Validation	

Document Category	Document Sub-Category	Notes
	Packaging Validation	
	Particulates and Endotoxins	
	Elemental Impurities Assessment	
	X-Ray Irradiation Compatibility	X-ray component and material assessments can be found in this category.

You can also refine results by selecting the type of product you are looking for in the 'product category' dropdown. Note the sub-categories in the product category dropdowns to help refine the search.

Once you have entered the information in the search box, the documents that match the criteria will show in the right-hand side panel. You can choose view or/and download the documents as applicable.

For further assistance with document location queries, please email ACMS-doccontrol@cytiva.com. For technical questions regarding extractables report content or change notifications, please raise a case in Salesforce via https://www.cytivalifesciences.com/en/us/account/cases/creation.

Extractables reports

Extractable reports are confidential documents which can only be accessed once a valid NDA is in place between the customer site and Cytiva. Refer to Confidential document access section for guidance on requesting an NDA through the Accelerator™ Documentation Center.

An inventory of available extractables reports for Cytiva products and their location is available under 'Extractables Information' on the Cytiva Quality and Regulatory support web page (https://www.cytivalifesciences.com/en/us/support/quality/regulatory-support/extractables-information).

There are extractable summary reports available in the Accelerator™ Documentation Center for selected components that include all supporting extractables reports, memos, and change impact assessments as embedded attachments. Note, you will need an advanced PDF viewer to open the embedded attachments.

To search for extractables reports in the Accelerator Documentation Center, use the search category box by either:

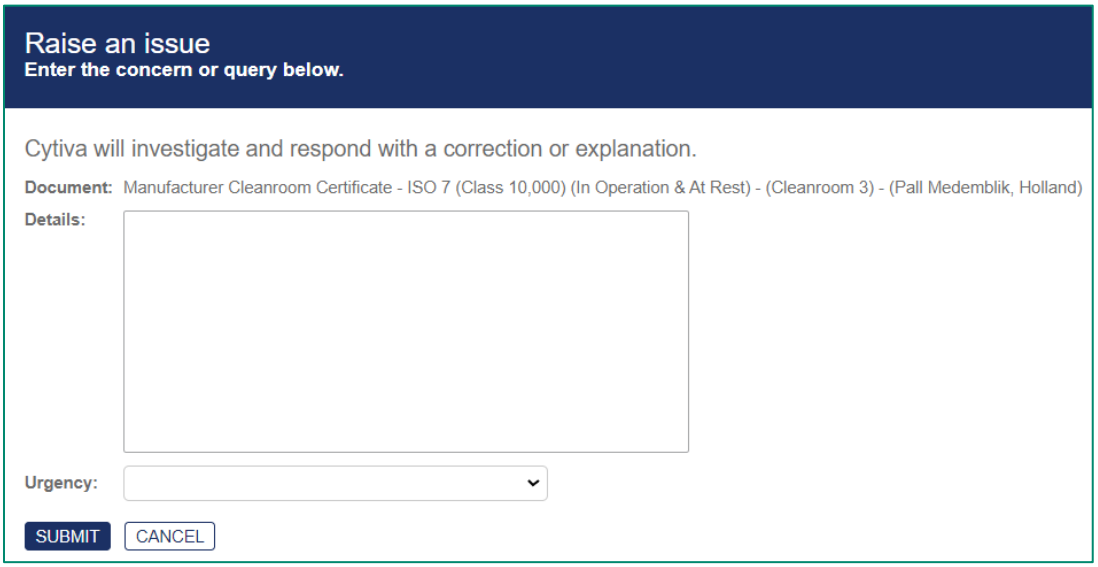
1. Entering a known part number:
    a. Input the component 'Part Number' in the search box. The manufacturer will appear automatically.
    b. In the 'Document Category', select 'Validation' from the dropdown.
    c. Select 'Extractables report' as the sub-category dropdown.
2. Specifying the manufacturer:
    a. Select the 'Manufacturer' from the dropdown for the component that you are searching for.
    b. Refine search results using the 'Product Category' dropdown by selecting the type of product you are looking for. Note this step is optional.
    c. In the 'Document Category', select 'Validation' from the dropdown.
    d. Select 'Extractables report' as the sub-category dropdown.

Alternatively, if you know the name of the report that you are looking for, use the **Document Keyword Search** to search the document list for the report.

For further assistance with document location queries, please email ACMS-doccontrol@cytiva.com. For technical questions regarding extractables report content or change notifications, please raise a case in Salesforce via https://www.cytivalifesciences.com/en/us/account/cases/creation.

Document alerts

If an issue or concern is identified for a specific document, select the ALERT button to the left of the document title. Enter your concern or query in the pop-up box, specify the urgency of the request, and submit. Cytiva will investigate and respond with a correction or explanation via email within three business days.



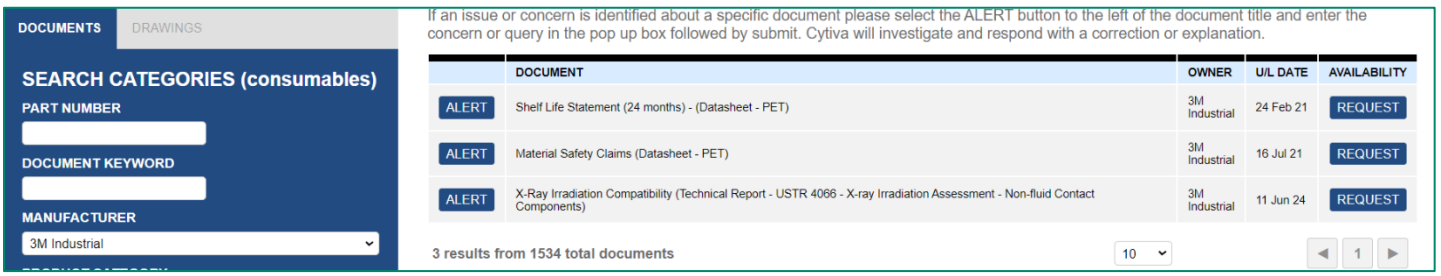
Confidential and third-party document access

Customers can access confidential and third-party documents once a Non-Disclosure Agreement (NDA) is in place between the user's customer site and Cytiva.

As per the latest policy from Cytiva legal team, we can no longer accept existing signed NDAs. We are highly encouraging customers to sign the NDA through the Accelerator™ Documentation Center, as the existing NDA may not possess a clause to protect the information in the Accelerator™ Documentation Center.

The Cytiva legal team have indicated that due to their current backlog, reviewing existing NDAs would take a longer time to process and are unlikely to be accepted without modification.

Users can determine whether they have an NDA in place by reviewing the document availability of third-party documents. If the availability shows as 'Request', an NDA is yet to be signed or has expired. To identify a third-party document, select any third-party manufacturer in the 'Manufacturer' filter drop-down.



To initiate the NDA signing process through the Accelerator™ Documentation Center, click on 'Request' against a third-party or confidential document. Enter the details of the person within your organization who has sufficient authority to sign the NDA on behalf of your company site. This will initiate signing of a standard NDA covering the confidential and third-party information in the Accelerator™ Documentation Center.

Once the NDA request is submitted, a verification email will be sent to the customer NDA signer's email address provided. The NDA signer should click the 'Verify Email' hyperlink in the email received to verify their email address. They will be directed to read and acknowledge agreement of Cytiva's privacy policy and click 'Submit'.

Cytiva will then review the NDA request and approve internally. Note NDA requests can only be approved internally if the customer NDA signer has verified their email address. Once complete, the customer NDA signer will receive a confirmation email notifying that they have been approved to sign an NDA on behalf of the selected customer site. Cytiva will send the NDA to the customer NDA signer for signature by email containing a link to the DocuSign™ electronic signature platform.

Once the NDA is signed using DocuSign™, the NDA requestor and NDA signer will receive a confirmation email confirming confidential data access within the Accelerator™ Documentation Center. Note, confidential data access will take 24 hours to take effect.

All users from the relevant customer site will have access to confidential and third-party documents within the Accelerator™ Documentation Center within 24 hours.

For issues with NDAs, please contact acms-doccontrol@cytiva.com.

Drawing module

Access

In order for customers to access single-use drawings via the Accelerator™ Documentation Center, a valid NDA must be in place between the customer site and Cytiva (see section Confidential document access).

Note, access to the drawing module is being rolled out to customers according to a rollout plan. Cytiva will contact your company when the drawing module becomes available to you.

If you have an active NDA between Cytiva and your customer site and require access to the drawing module or are experiencing issues, email acms-doccontrol@cytiva.com.

Drawings available

The drawings accessible in the Accelerator™ Documentation Center are those created in Cytiva's ACMS application only. Drawings created in other Cytiva applications are not available at this time.

The drawings available to customers are:

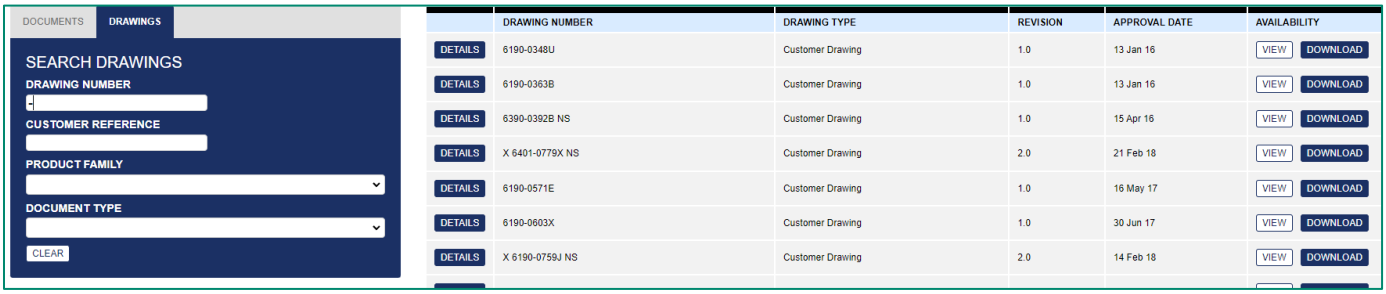
- Drawings created in Cytiva's ACMS application.
- Drawings 'owned' by their assigned customer site.
- Drawings owned by other customer sites, which have been shared with their assigned customer site.

- Approved drawings only; these are all Cytiva approved drawings, not necessarily approved by the customer. No draft drawings are available.
- The most recent approved version of the drawing.
- The major drawing revisions only.
- The English version of the drawing only.

Drawing searching

Customers can enter a Cytiva drawing number or customer reference in the search box within the Drawings module if known. Partial values can be entered. Enter a hyphen to list all drawings. See the section on Single-use drawing naming convention to help with drawing searches.

Once a full or partial drawing number or customer reference has been added, the drawings matching the criteria are listed on the right-hand side panel. Once a drawing has been identified, customers can 'view' or 'download' the drawing PDF.



Customer references are customer's internal references that can be added to a drawing to enable you to search by these references in the Accelerator™ Documentation Center. If you would like internal customer references added to your drawing(s), contact your local Cytiva sales representative with the drawing number and reference required to be added to the ACMS drawing.

You can refine results by product family, which is the main application the drawing is assigned upon creation by the Cytiva sales representative. The number in brackets indicates the number of drawings in each category. Note the sub-categories in the family list as applicable. See section on Single-use product families for more information.

Customers can also refine results by drawing type. Drawings can be either customer drawings, or customer standard drawings. The number in brackets indicates the number of drawings in each category.

Customer standard drawings

Customers can designate a drawing as a customer standard drawing if the drawing is a standard within their own organization. These drawings are not Cytiva marketing standard drawings.

To make a drawing a customer standard drawing, contact your local Cytiva sales representative with the drawing number(s) of the designs you wish to make into customer standard drawings, and any customer drawing references required to be added.

Note that dual use drawings are subject to International Traffic in Arms Regulations (ITAR) regulators and cannot be made into customer standard drawings in the Accelerator™ Documentation Center.

Drawing site availability

Customers have access to their designated site's drawings by default. Customers can opt to share drawings with other sites within their organization as required by contacting your local Cytiva sales representative. The following information should be provided:

- The Cytiva drawing number(s).
- Which additional customer site(s) you wish the drawing to be available for.

- Any customer references you wish to be added.
- Whether the drawing(s) should be designated as a customer standard drawing (see section Customer standard drawings).

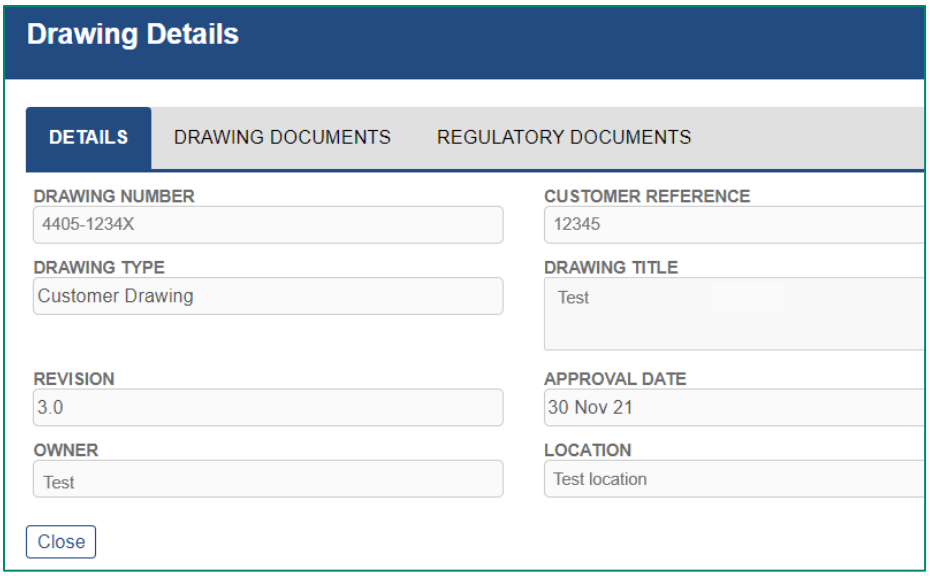
Note that customers are only able to share their drawings with other sites within the customer organization; customers cannot share their drawings with other companies.

Dual use drawings are subject to International Traffic in Arms Regulations (ITAR) regulators and cannot be shared with other customer sites.

Drawing details

Once a drawing has been identified, customers can 'view' or 'download' the drawing PDF. Customers can also view additional information on each drawing by clicking 'Details' next to the left of the drawing number in the list.

The 'Details' pop-up includes additional information, including drawing title, customer references, and the customer sites the drawing is shared with. The 'Details' pop-up includes several tabs where customers can access additional documentation.



Drawing documents

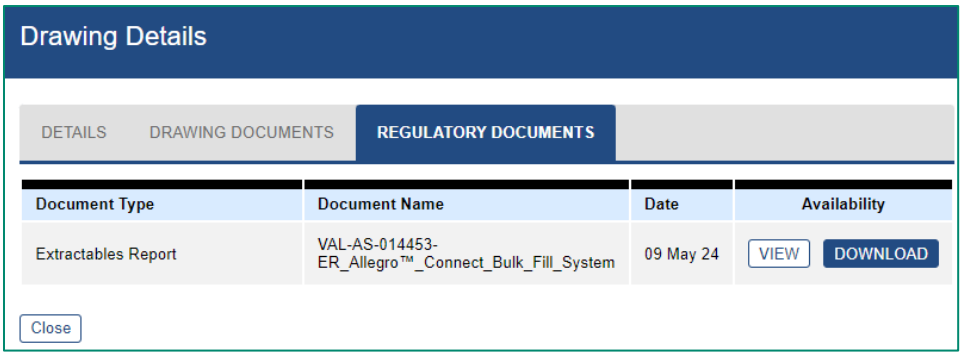
To access a drawing's documents, click the Drawing Documents tab within the drawing details pop-up. A variety of documentation in is available for customers to view and/or download, including:

- **Drawing PDF in metric units.**
- **Drawing PDF in imperial units.**
- **Drawing bill of materials (PDF).**

- **Drawing bill of materials (Excel).**
- **Claims and Compliance (C&C) report (PDF).**
- **Claims and Compliance (C&C) report (Excel).**
- **X-ray qualification report (PDF).**

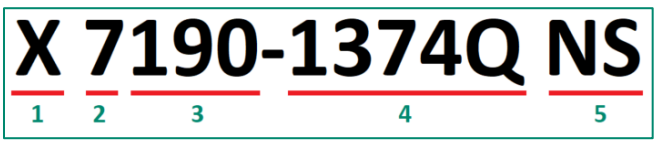
Regulatory documentation

Product specific documentation can be found via the 'Regulatory Documentation' tab for a drawing. This shows documentation linked to a specific drawing product family or application where available.



Single-use drawing naming convention

All drawings created in the ACMS application are assigned an identifier according to the below naming convention. Customers can search drawings in the Accelerator™ Documentation Center by a full or partial drawing number.



1. Prototype - an 'X' prefix indicates that the drawing is a prototype.
2. Design authority – the first number indicates the Cytiva design authority of the drawing:

- 1 = Beijing (Asia-Pacific)
- 2 = PASS/Custom engineering (Asia-Pacific)
- 3 = Duncan (Western Hemisphere)
- 4 = Hoegaarden (Europe)
- 6 = Medemblik (Europe)
- 7 = PASS/Custom engineering (Europe)
- 8 = PASS/Custom engineering (Western Hemisphere)
- 9 = Licensed system
- 10 = Marlborough (Western Hemisphere).

3. Product family – upon creation, each ACMS drawing is assigned a product family based on the main application. Each product family is assigned a three-digit code. See section on Single-use product families for more information on product families.
4. Unique number – a five-character identifier is assigned to each drawing. Drawings are assigned the next sequential identifier when they are created.
5. Sterilization – an 'NS' suffix is assigned to drawings which do not require irradiation/sterilization, i.e. non-sterile. If the 'NS' suffix is not present, this indicates the drawing is sterilized.

Note, some drawing numbers do not comply to this naming convention if they are legacy drawings or drawings created in other applications.

Single-use product families

Upon creation, each ACMS drawing is assigned a product family based on the main application. Each product family is assigned a three-digit code. The product family of a drawing cannot change between revisions.

Product family code	Product family
Filter Single-Use System (SUS)	
090	Filter SUS
Storage systems	
190	Storage systems
193	Freeze-thaw systems (used with RoSS freezer shells)
Fluid transfer	
291	Fluid transfer set without aseptic connector
292	Fluid transfer set with aseptic connector
Mixers	
401	Allegro mixer
402	Jet mixer
403	LevMixer™
404	Magnetic mixer
405	Pad mixer
406	Wand mixer
407	Neo mixer
Bioreactors	
411	Allegro XRS
412	Allegro STR

Product family code	Product family
413	Pad reactor
414	Xpansion
415	iCELLis™
416	X-platforms
Clarification	
421	Other
422	Stax™
424	Depth filtration system Allegro Connect
MVP systems	
430	MVP system
431	Buffer management system Allegro Connect
Tangential Flow Filtration (TFF) systems	
440	1/4" TFF
441	1/8" TFF
442	3/8" TFF
443	1/2" TFF
444	3/4" TFF
445	1" TFF
Chromatography	
454	Chromatography 1/4"
455	Chromatography 3/8"
456	Chromatography 1/2"
457	Chromatography 3/4"
458	Chromatography 1"
Virus systems	
461	Virus filtration
462	Virus inactivation
463	Continuous virus filtration
464	Continuous virus inactivation
465	Virus filtration system Allegro Connect
Final fill	
491	SUS including Allegro needles
492	SUS including other manufacturer's needles
493	Final fill
494	Bulk fill (custom/legacy)
495	Final sterile filtration system Allegro Connect
496	Bulk filling system Allegro Connect
497	Bulk Filling Single Use Support
Helium integrity testers	
060	Helium integrity testers
Newform	
611	Cleansteam™ bags
612	Glove box

Product family code	Product family
613	Isolator bags
614	Laminated products
615	Non-finished goods - LS newform
616	Other - newform
617	PE products
618	Tyvek sheets
619	Wafer Inserts
PTV	
062	PTV
Non finished goods	
070	Non finished goods

FAQ

Question	Answer
Why can I not access the Accelerator™ Documentation Center?	Ensure you are using the correct URL when accessing the Accelerator™ Documentation Center: www.cytiva.com/rsf. If you are still experiencing issues, you likely do not have sufficient access to the Accelerator Documentation Center. Please register for an account or reset your password as applicable.
Why is my drawing not available in the Accelerator™ Documentation Center?	There are several reasons why a drawing is not available in the Accelerator™ Documentation Center: • The drawing revision is not approved in Cytiva's ACMS application. • The drawing was not created in the ACMS. Only ACMS drawings are available in the Accelerator™ Documentation Center; designs created in other Cytiva applications are not visible.
My drawing was revised, why can I not view the most recent version?	There are several reasons why a revised drawing is not available in the Accelerator™ Documentation Center: • The new revision may not be approved internally yet. • Only major approved revisions are available in the Accelerator™ Documentation Center. Minor revisions of designs are not available.
Why is a document not available in the Accelerator™ Documentation Center?	There are several reasons why a document cannot be viewed: • The document is confidential or a third-party document, and the customer does not have an active NDA in place. • All documents undergo internal approval within Cytiva before it is available in the Accelerator™ Documentation Center. The document may still be awaiting internal approval. • Documentation is continuously reviewed by Cytiva according to periodic review policies. A document which may have been previously available may have since been retired or is in review.
Why can I not make my drawing a customer standard drawing or share with other sites?	The drawing may be categorised as a bioreactor or TFF system. These systems are classified as dual use with potential use in both civilian and military applications. Sharing of dual use systems is restricted and customers cannot share these with their other sites or make these customer standards in the Accelerator™ Documentation Center.

Have a question?

Contact your Cytiva sales representative or the Cytiva team at acms-doccontrol@cytiva.com.