Fact Sheet

DrivePro® Start-up

Take the complexity out of commissioning

DrivePro® Start-up includes a full range of operating health checks and parameters adjustments. Based on a manufacturer's commissioning checklist, our experts will inspect and test your AC drive and its motor performance to ensure the best configuration of your AC drives.

Optimal performance from day one

DrivePro® Start-up is built on more than 50 years of AC drives manufacturing experience and supports all the latest Danfoss drives product releases. Optimizing your AC drives during the commissioning process ensures maximum energy efficiency, lifetime extension, and cost savings for your system from day one.

Guaranteed efficiency and Sustainability

Our trained engineers will inspect your installation, set drives parameters based on Danfoss manufacturer recommendations, and run a real test on the application. In addition, we will provide you with hands-on instructions and a Danfoss recommendation for commissioned AC drives operating ensuring reduced carbon emissions and energy waste, while maximizing the value of your drive.

Accurate drive installation and setup

DrivePro® Start-up gives you the full range of checks and adjustments during commissioning of your drives. You get verification that each drive is complete, undamaged and properly installed and programmed. Optimal product match to the application, protection from the environment and installation requirements for cooling are confirmed. Correct wiring to the drive including; line, load and control connections, wire routing, shielding and grounding is verified. Field connections to the product are properly tightened and internal connections are inspected to ensure they have not loosened during transport or onsite handling.

Peace of mind

The DrivePro® Start-up service is provided to suit your time schedule. It provides you with the peace of mind that your AC drives are installed and configured correctly.

Feature	Benefit
Ensure correct installation and optimal fine- tuning for the application and process	Extend the AC drive lifetime by up to 50% Decrease your operational downtime by up to 30%
Danfoss expertise improves process efficiency and energy savings	Improve operational efficiency, up to 20% annual energy savings right from the first start-up
Shorten commissioning time with proven start- up procedures tailored for Danfoss AC drives	Save on comissioning costs







Coverage

DrivePro® Start-up includes all services essential for optimal drive operation:

- Inspection of your installation to ensure it meets factory recommendations
- Accurate adjustment of the drive parameters for the motor and load characteristics
- Functional testing of the drive-motor system: verification of drive functionality including proper motor rotation, phase balance at the drive output and response to field control systems

- Instructions and training of your personnel
- Commissioning of the drive
- DrivePro® Start-up report to you as the customer: Notification of any installation shortcomings that may affect the drive's operation or longevity as well as any functions that could not be verified due to incomplete system readiness
- Optional extra DrivePro® Start-up support is also available when required
- Should a product issue arise during start-up, the factoryauthorized technician can quickly provide a solution.

How it works







Schedule your service time Order DrivePro® Start-up together with your order of AC drives for additional cost savings.

Receive hands-on instructions

Have a conversation with our experts on how to best operate and maintain your commissioned drives.





Get the custom commissioning report

The DrivePro® Start-up report is your assurance that your AC drives are optimized from the point of first use.

How to order

Place your order for DrivePro® Start-up when placing an order for a new drive, to ensure you obtain the most economical deal.

Order online, or contact your local Danfoss Drives sales office to order by telephone or email.

Find your local Danfoss Drives contact at:



Local contacts