





DFS SERIES

READYTO USE, FAST TURNAROUND
HIGH POWER FREESTANDING DRIVES

DRIVE OBSESSED

DFS SERIES

DFS SERIES

PRE-ENGINEERED ENCLOSED DRIVES

Efficient System Build.

Designing and building a high power drive cubicle takes immense engineering knowhow. Most people don't have that expertise in-house. But we do. And we've put it all into our DFS freestanding drives.

The DFS Drive is a pre-assembled, ready to install drive enclosure system designed for higher power applications, providing a robust, serviceable AC drive solution for reliable motor control and optimal efficiency.



DFS SERIES KEY HIGHLIGHTS

Ready-to-ship | Ready-to-use

- Industry standard integratable enclosures (Rittal) (for dimensions see pages 7-8)
- Includes line input reactor, Molded Case Circuit
 Breaker (MCCB), easy to service UL fuses &
 mounting plate, conformal coated AC drive, output
 reactor*, and door mounted data port.

*Option on DFS1

- Drive models include: Unidrive M600, M700, M701, M702, as well as the F600 Pump, and H300 HVAC models
- Pre-installed available options include:
 - Harmonic and EMC filters
 - Broad suite of door controls
 - Additional terminal rails
- Configuration options including isolated incomer section, interior lighting, provisioning for top or bottom entry, and additional bays for customer controls
- See page 18 for full list of options
- Chassis interior rail-system allows easy & secure front access to service drive

Fast turnaround

- Factory stocked units available for 1 business day emergency shipment
- Factory stocked 460 V units available:
 - 175 HP HD/200 HP ND
 - 250 HP HD/300 HP ND
 - 350 HP HD/400 HP ND
- Best-in-class lead-times up to 1,250 HP
- Up to 800 HP in as little as 5 days;
 - 1,250 HP in as little as 10 days
- Contact your local Control Techniques' distributor for fast & easy quoting of DFS configurations

Easy set-up

- All DFS enclosures are factory tested prior to shipment
- Standard door-mounted data port for easy PC connectivity to drive
- Easy-to-use Connect PC tool for optimized commissioning
 - Full parameter management features including easy cloning
 - Guided setup wizard for drive-motor pairing & auto-tuning
 - Real time visualization and manipulation of drive control system with dynamic logic diagrams





HIGH POWER

APPLICATIONS



Fans & pumps

- 1 'Easy, Guided Pump Setup Wizard in Connect PC Tool'
- Low Load Power Saving
- Demand-based sleep mode
- Cascade and Multi-leader control modes for parallel pump systems
- No-flow detection
- Over-cycling protection
- Pipe fill
- Level switch control
- Cleaning / de-ragging
- Dynamic V/Hz, optimizing to the variable torque load
- Sleep/wake functions & Standby power mode
- Variable speed heatsink cooling fan
- Catch-a-spinning load, for smooth transition when starting a rotating or windmilling load like an axial fan blade or blower wheel
- Skip-Frequencies feature allows easy avoidance of resonate equipment frequencies, which may cause high levels of vibration
- Torque mode for better control of applications using a blower wheel
- Trip less over voltage control, limiting the amount of regenerative power based on the system losses without the need to add a dynamic braking resistor
- DC Injection & Dynamic Braking
- On-board dual PID functions
- Real Time Clock
- Analog & Digital IO control
- Fieldbus communications, (EtherNet/IP, PROFINET, Modbus TCP/IP, EtherCAT, PROFIBUS, DeviceNet, Modbus RTU)
- Onboard user logic functions
- Onboard PLC user program area
- Second processor support, (PLC option)

Fans & pumps cont.

Protection

- Over Voltage, Instananeious over current, Control & power over temp, supply & motor phase loss, Control (communications) trips.
- Simplex & Multiplex constant pressure control
- Duty Assist: Duty drive with fix speed starter Assist
- Pump anti-ragging control



Compressors

- Onboard PLC & PID functionalities for advanced control without the cost and footprint of an external controller
- Increased energy efficiency and optimal control for increased Coefficient of Performance (CoP)
- Improve power factor (>0.95) and reduce motor starting current by a factor of 8:1 to further reduce power demand from your utility
- On-board kWh energy, run-time and running cost meters help document and capture energy savings



General Automation

- Maximum control for conveyors with S-ramp acceleration/ deceleration profiling and automated load control
- Efficient control of mixer and extruder applications with up to 200% overload
- Precise speed & current control for rapid dynamic response in extruder applications
- Closed-loop control for cranes and hoists for precision accuracy
- High reliability and control for crushers and impact loads
- Quick and easy retrofits for web handling applications such as unwind, rewind and nip control applications
- An additional bay can be included for third-party input/ output provisioning for easy retrofitting across applications



DFS SERIES

MAINTAIN PLANT UPTIME

with high reliability, easy maintenance and fast service support.

Rugged, reliable drive systems

- Highly robust enclosures with ingress protection options to meet the needs of the application
 - i. UL Type 12 (IP54) as standard
 - ii. UL Type 3R (Rated to 50°C ambient)
- Chassis interior rail-system allows easy & secure front access to service drive
- Enclosure temperature control via intelligent fan system
- High quality auxiliary components sourced from leading automation industry vendors
- Built with stringent quality controls with full traceability and rigorous testing gives our plant ISO-9001 accreditation

Quid FREE DOWNLOAD Visit

Diagnostic Tool

Quickly resolve any error codes that the drive displays. To download our Diagnostics Tool app: visit: www.ctdrives.com/moblie-apps



Drive set-up

Easy Drive Setup using our complimentary
Connect commissioning software, including a
guided setup wizard: www.ctdrives.com/connect

Optimum local service support to minimize downtime

- Control Techniques is active in 70 countries, offering local support through experienced factory technical & field services, including an extensive network of Certified Partners
- Factory Flat-Rate Startup service packages are available, offering efficient commissioning of the drive system to keep your project on-time and on-budget
- Comprehensive online support & complimentary user-friendly drive commissioning and diagnostic Connect software, including a guided drive setup wizard.



Free 2 year warranty

All of our components come with a 2-year warranty for peace of mind. Warranty terms and conditions apply.



Download support

To gain access to a comprehensive collection of manuals available for download visit **www. ctdrives.com/DFS-manuals** or scan the **QR code.**



Each enclosure is UL marked.



VARIANTS FOR EVERY APPLICATION

DFS is available with a control stage to suit any application:

- Ultimate motor control of precision AC Induction, high-efficiency Permanent Magnet, or high dynamic Servo Motors.
- DFS supports the latest high-efficiency motors to maximize return on investment and minimize impact on the environment.

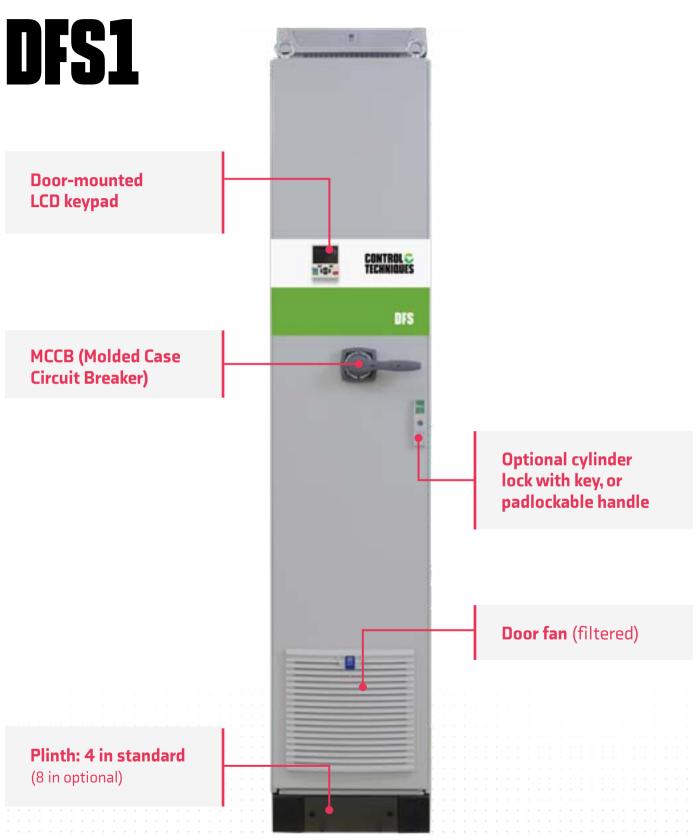
Select from: Unidrive M700, M701, M702 or Pump Drive F600 control

(C)	M700	Ethernet	High Performance PM and IM Control. Multi-protocol Ethernet communications 1 x STO certified to SIL3/PLe Analog and digital I/O Advanced Motion Controller and optional Machine Controller
TANK TANK TANK TANK TANK TANK TANK TANK	M701	Unidrive SP replacement	High Performance PM and IM Control. Modbus RTU over RS485 communications 1x STO certified to SIL3/PLe Analog and digital I/O Advanced Motion Controller and optional Machine Controller
(1) (1) (1) (1) (2) (4) (4)	M702	Safety enhanced	High Performance PM and IM Control. Multi-protocol Ethernet communications 2 x STO certified to SIL3/PLe Digital I/O onboard, analog I/O option available Advanced Motion Controller and optional Machine Controller
	F600	Pump & Process	Optimum energy efficiency for fan, pump and compressor applications. Pump Drive F600 works with permanent magnet or induction motors to deliver the most efficient performance and highest energy savings for fan, pump and compressor applications.

Please refer to the individual product brochures for full information

Output frequency

DFS drives have a maximum output frequency of 599 Hz and are, therefore, not subject to special export controls. High-frequency drives are available on request.



^{*}Shown: UL Type 12 construction with drive heatsink thru-panel mounted.
UL Type 1 construction available, totally enclosed drive design within enclosure, with roof fan.

Optional Incomer Bay, isolating drive section from circuit breaker, not shown.

Roof vent (outlet) **UL semi-conductor** fuses AC input circuit breaker (MCCB) **Drive control Motor connections** terminals & brake terminal Control transformer **Plinth: 4 in standard** (8 in optional)

DFS2

Door-mounted LCD keypad

MCCB (Molded Case Circuit Breaker)

Optional cylinder lock with key, or padlockable handle



UL Type 12 roof vents (filtered)

ULType 3R option

UL semi-conductor fuses

Incomer bay isolation barrier

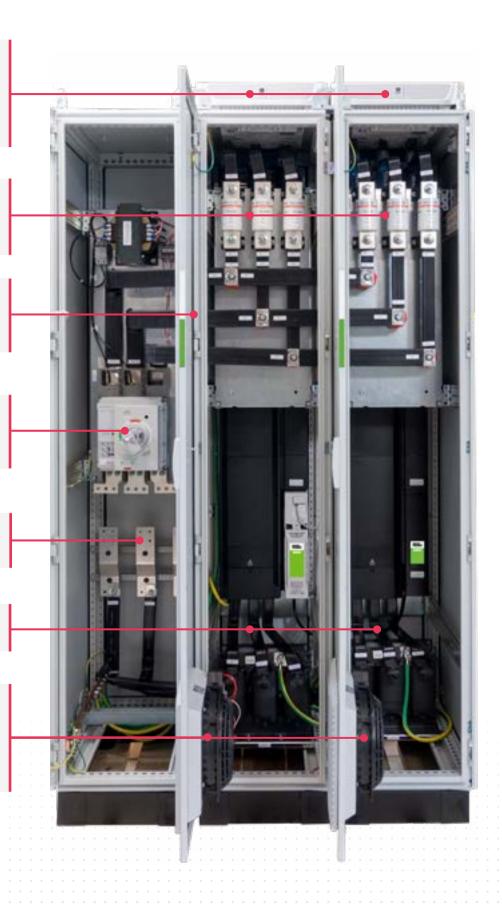
AC input circuit breaker (MCCB)

Motor connections

Output sharing choke

UL Type 12 door fans (filtered)

ULType 3R option





DISSERIES DIMENSIONS

Dimensions						
Α	UL Type 12 up to 7 in (180 mm)					
В	89 in (2,260 mm)					
С	3.94 in (100 mm) or 7.87 in (200 mm)					
D	UL Type 12 – 23.62 in (600 mm)					
E	DFS1 – 15.75 in (400 mm) DFS2L, M, N – 47.25 in (1,200 mm) DFS2Q - 55.12 in (1,400 mm) DFS3 70.87 (1,800 mm)					

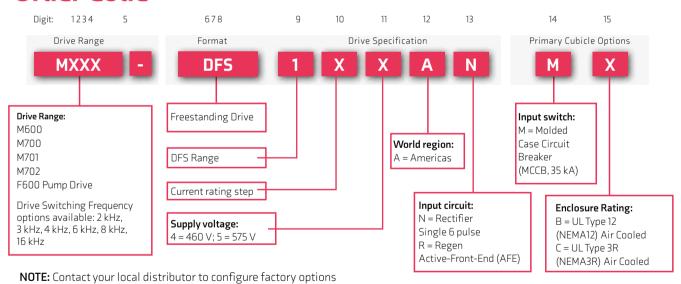
NOTE: For UL Type 3R (NEMA3R) dimensions, consult factory. Overall dimensions similar to UL Type 12 layout.





DFS SERIES ORDERING GUIDE

Order Code



Options:

Feature	Description
Enclosure rating	UL Type 12 (NEMA12)
Eliciosure ratilig	UL Type 3R (NEMA3R)
	UL Type 12: 40°C (104°F) Ambient Temperature Rating
Environmental	UL Type 3R: 50°C (122°F) Ambient Temperature Standard (Anti-Condensation Heaters included)
	Anti-Condensation Heaters
	Molded Case Circuit Breaker (MCCB) 35 kA*
	Molded Case Circuit Breaker 65 kA*
	Molded Case Circuit Breaker 100 kA*
	MCCB Shunt Trip 110 V
Supply	MCCB Under Voltage Trip 110 V
	MCCB Auxiliary Contacts
	Harmonic Filters
	Input Contactor
	Incomer Bay (DFS1 Only - Isolated MCCB & Fuses, supports top or bottom cable supply)
	Remote Mounted Keypad (Standard)
	Start & Stop Pushbuttons
	Running & Power-On Lamps
	Fault/Reset Pushbutton & Lamp
	Auto/Manual Selector Switch
D 6 . I	Speed Potentiometer
Door Controls	Ethernet/110 Vac Outlet
	Emergency Stop (Standard or w/ relay)
	Power / Energy Meter
	180 degree hinged doors
	Locks: Barrel Type (Standard), Key, or Padlockable
	HMI
	dV/dt Protection
Motor	Brake Control
	Motor Blower Starter
	MOV protection for use on un-earthed supplies
	Removal of internal EMC filter for use on un-earthed supplies
	24 Vdc External Supply (maintains control of drive with isolator open)
Enclosure Configuration	Additional terminal rail for customer control connections
Options	110 Vac Control Interface (24 Vdc Standard)
	Interior Lighting
	4" Plinth-base (Standard), 8" Plinth-base (Optional)
	Additional Enclosure Bay with backplate (15.75")
Eroight C Packaging	Expedited Shipping
Freight & Packaging	Additional Crating Options

^{*}Dependent on DFS frame and voltage ratings

Drive selection for 460 VAC

with standard primary enclosure options including isolater MCCB, UL fusing, keypad and door mounted data port

Normal Duty 2 Mize	40°C (104°F) Ambient UL TYPE 12 UL TYPE 3R†					50°C (122°F) Ambient ULTYPE 12 ULTYPE 3R‡				
Order Code (Short)	460 VAC +/-10% 60 Hz									
Motor Shaft Max Cont. Motor Shaft Max Cont. Current HP* Amps HP*		Normal Duty 2 KHZ Open L		Open Ĺoo	p = 150 %				Open Loop = 150 %	
		xxxx = F600, M600, M700, M701, M702					xxxx = F600, M600, M700, M701, M702			
xxxxxx-DF5IG4AN 125 155 100 134 xxxxx-DF5IG4AN 125 155 100 134 xxxxx-DF5IH4AN 150 184 125 157 xxxxx-DF5IH4AN 150 184 125 146 xxxxx-DF5IHAN 175 221 150 180 xxxxx-DF5IHAN 175 221 150 180 xxxxx-DF5IHAN 200 266 175 211 xxxxx-DF5IHAN 200 253 175 193 xxxxx-DF5IL4AN 250 320 200 270 xxxxx-DF5IL4AN 250 320 200 270 xxxxx-DF5IL4AN 300 361 250 307 xxxxx-DF5IL4AN 300 343 250 282 xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IP4AN 400 487 350 415 xxxxx-DF5IP4AN 375 462 325 380 xxxxx-DF5ZL4AN <th>(Snort)</th> <th></th> <th></th> <th></th> <th></th> <th rowspan="2">(Short)</th> <th></th> <th></th> <th></th> <th></th>	(Snort)					(Short)				
xxxxx-DFS1H4AN 150 184 125 157 xxxxx-DFS1H4AN 150 184 125 146 xxxxx-DFS1H4AN 175 221 150 180 xxxxx-DFS1H4AN 175 221 150 180 xxxxx-DFS1K4AN 200 266 175 211 xxxxx-DFS1K4AN 200 253 175 193 xxxxx-DFS1K4AN 250 320 200 270 xxxxx-DFS1K4AN 250 320 200 270 xxxxx-DFS1M4AN 300 361 250 307 xxxxx-DFS1M4AN 300 343 250 282 xxxxx-DFS1M4AN 350 437 300 377 xxxxx-DFS1M4AN 350 437 300 377 xxxxx-DFS1P4AN 450 507 350 415 xxxxx-DFS1P4AN 375 462 325 380 xxxxx-DFS2L4AN 500 608 450 513 xxxxx-DFS1P4AN 400 462 325 380 xxxxx-DFS2M4AN<		HP*	Amps	HP*	Amps		HP*	Amps	HP*	Amps
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xxxxx-DF5IL4AN 250 320 200 270 xxxxx-DF5IL4AN 250 320 200 270 xxxxx-DF5IM4AN 300 361 250 307 xxxxx-DF5IM4AN 300 343 250 282 xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IP4AN 400 487 350 415 xxxxx-DF5IP4AN 375 462 325 380 xxxxx-DF5IQ4AN 450 507 350 415 xxxxx-DF5IQ4AN 400 462 325 380 xxxxx-DF5ZL4AN 500 608 450 513 xxxxx-DF5ZL4AN 500 608 450 513 xxxxx-DF5ZN4AN 700 830 600 716 xxxxx-DF5ZN4AN 700 830 600 716 xxxxx-DF5ZN4AN 1000 1245 900 1075 xxxxx-DF5ZN4AN 1000 1245 900 1074 xxxxx-DF5	xxxx-DFS1J4AN	175	221	150	180	xxxx-DFS1J4AN	175	221	150	180
xxxxx-DF51M4AN 300 361 250 307 xxxxx-DF51M4AN 300 343 250 282 xxxxx-DF51N4AN 350 437 300 377 xxxxx-DF51N4AN 350 437 300 377 xxxxx-DF51P4AN 400 487 350 415 xxxx-DF51P4AN 375 462 325 380 xxxxx-DF51Q4AN 450 507 350 415 xxxx-DF51Q4AN 400 462 325 380 xxxxx-DF52L4AN 500 608 450 513 xxxx-DF52L4AN 500 608 450 513 xxxx-DF52M4AN 600 686 500 583 xxxx-DF52M4AN 570 651 475 535 xxxxx-DF52N4AN 700 830 600 716 xxxx-DF52N4AN 700 830 600 716 xxxxx-DF53N4AN 1000 1245 900 1075 xxxx-DF53P4AN 1000 1245 900 1074 xxxx-DF53P4AN <th>xxxx-DFS1K4AN</th> <th>200</th> <th>266</th> <th>175</th> <th>211</th> <th>xxxx-DFS1K4AN</th> <th>200</th> <th>253</th> <th>175</th> <th>193</th>	xxxx-DFS1K4AN	200	266	175	211	xxxx-DFS1K4AN	200	253	175	193
xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IN4AN 350 437 300 377 xxxxx-DF5IP4AN 400 487 350 415 xxxxx-DF5IP4AN 375 462 325 380 xxxxx-DF5IQ4AN 450 507 350 415 xxxxx-DF5IQ4AN 400 462 325 380 xxxxx-DF52L4AN 500 608 450 513 xxxx-DF52L4AN 500 608 450 513 xxxxx-DF52M4AN 600 686 500 583 xxxx-DF52M4AN 570 651 475 535 xxxx-DF52N4AN 700 830 600 716 xxxx-DF52N4AN 700 830 600 716 xxxx-DF52N4AN 850 963 700 789 xxxx-DF52N4AN 800 878 650 722 xxxx-DF53N4AN 1000 1245 900 1074 xxxx-DF53P4AN 1100 1316 950 1083	xxxx-DFS1L4AN	250	320	200	270	xxxx-DFS1L4AN	250	320	200	270
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xxxxx-DFS2L4AN 500 608 450 513 xxxxx-DFS2L4AN 500 608 450 513 xxxxx-DFS2M4AN 600 686 500 583 xxxx-DFS2M4AN 570 651 475 535 xxxxx-DFS2N4AN 700 830 600 716 xxxx-DFS2N4AN 700 830 600 716 xxxx-DFS2Q4AN 850 963 700 789 xxxx-DFS2Q4AN 800 878 650 722 xxxx-DFS3N4AN 1000 1245 900 1075 xxxx-DFS3N4AN 1000 1245 900 1074 xxxx-DFS3P4AN 1150 1388 1000 1185 xxxx-DFS3P4AN 1100 1316 950 1083	xxxx-DFS1P4AN	400	487	350	415	xxxx-DFS1P4AN	375	462	325	380
xxxx-DFS2M4AN 600 686 500 583 xxxx-DFS2M4AN 570 651 475 535 xxxx-DFS2N4AN 700 830 600 716 xxxx-DFS2N4AN 700 830 600 716 xxxx-DFS2Q4AN 850 963 700 789 xxxx-DFS2Q4AN 800 878 650 722 xxxx-DFS3N4AN 1000 1245 900 1075 xxxx-DFS3N4AN 1000 1245 900 1074 xxxx-DFS3P4AN 1150 1388 1000 1185 xxxx-DFS3P4AN 1100 1316 950 1083	xxxx-DFS1Q4AN	450	507	350	415	xxxx-DFS1Q4AN	400	462	325	380
xxxxx-DFS2N4AN 700 830 600 716 xxxxx-DFS2N4AN 700 830 600 716 xxxxx-DFS2Q4AN 850 963 700 789 xxxx-DFS2Q4AN 800 878 650 722 xxxxx-DFS3N4AN 1000 1245 900 1075 xxxxx-DFS3N4AN 1000 1245 900 1074 xxxxx-DFS3P4AN 1150 1388 1000 1185 xxxxx-DFS3P4AN 1100 1316 950 1083	xxxx-DFS2L4AN	500	608	450	513	xxxx-DFS2L4AN	500	608	450	513
xxxx-DF52Q4AN 850 963 700 789 xxxx-DF52Q4AN 800 878 650 722 xxxx-DF53N4AN 1000 1245 900 1075 xxxx-DF53N4AN 1000 1245 900 1074 xxxx-DF53P4AN 1150 1388 1000 1185 xxxx-DF53P4AN 1100 1316 950 1083	xxxx-DFS2M4AN	600	686	500	583	xxxx-DFS2M4AN	570	651	475	535
xxxxx-DFS3N4AN 1000 1245 900 1075 xxxxx-DFS3N4AN 1000 1245 900 1074 xxxxx-DFS3P4AN 1150 1388 1000 1185 xxxx-DFS3P4AN 1100 1316 950 1083	xxxx-DFS2N4AN	700	830	600	716	xxxx-DFS2N4AN	700	830	600	716
xxxx-DFS3P4AN 1150 1388 1000 1185 xxxx-DFS3P4AN 1100 1316 950 1083	xxxx-DFS2Q4AN	850	963	700	789	xxxx-DFS2Q4AN	800	878	650	722
	xxxx-DFS3N4AN	1000	1245	900	1075	xxxx-DFS3N4AN	1000	1245	900	1074
xxxx-DFS3Q4AN 1250 1445 1000 1185 xxxx-DFS3Q4AN 1150 1316 950 1083	xxxx-DFS3P4AN	1150	1388	1000	1185	xxxx-DFS3P4AN	1100	1316	950	1083
	xxxx-DFS3Q4AN	1250	1445	1000	1185	xxxx-DFS3Q4AN	1150	1316	950	1083

†ULTYPE 3R available up to 450 HP ND (350 HP HD)

‡ULTYPE 3R available up to 400 HP ND (325 HP HD)

^{*}Horsepower ratings reflect typical 4-pole 60 Hz motor. For correct drive selection, use motor nameplate Amps

Drive selection for 575 VAC

with standard primary enclosure options including isolater MCCB, UL fusing, keypad and door mounted data port

4	50°C (122°F)						
	575 \	/AC +/-10% 60 H	łz				
	Normal Du 110 % Rate		Heavy Du Open Loo Rotor Flux Co	p = 150 %		Norn 110 %	
Order Code	x	xx = F600, M600	Order Code				
(Short)	Motor Shaft Max Cont. Power Current		Motor Shaft Max Cont. Power Current		(Short)	Motor Sha Power	
	HP*	Amps	HP*	Amps		HP*	
xxxx-DFS1B5AN	75	86	60	63	xxxx-DFS1B5AN	75	
xxxx-DFS1C5AN	100	108	75	86	xxxx-DFS1C5AN	100	
xxxx-DFS1D5AN	125	125	100	104	xxxx-DFS1D5AN	125	
xxxx-DFS1E5AN	150	150	125	131	xxxx-DFS1E5AN	150	
xxxx-DFS1F5AN	200	200	150	152	xxxx-DFS1F5AN	200	
xxxx-DFS1G5AN	200	200	175	190	xxxx-DFS1G5AN	200	
xxxx-DFS1H5AN	250	248	200	200	xxxx-DFS1H5AN	225	
xxxx-DFS1J5AN	300	288	250	221	xxxx-DFS1J5AN	250	
xxxx-DFS1K5AN	350	315	250	221	xxxx-DFS1K5AN	300	
xxxx-DFS2F5AN	375	380	300	288	xxxx-DFS2F5AN	375	
xxxx-DFS2G5AN	375	380	350	361	xxxx-DFS2G5AN	375	
xxxx-DFS2H5AN	500	471	375	380	xxxx-DFS2H5AN	450	
xxxx-DFS2K5AN	600	598	450	419	xxxx-DFS2K5AN	550	
xxxx-DFS3H5AN	700	706	600	570	xxxx-DFS3H5AN	650	
xxxx-DFS3J5AN	800	820	650	629	xxxx-DFS3J5AN	750	
xxxx-DFS3K5AN	900	897	650	629	xxxx-DFS3K5AN	850	

†UL TYPE 3R available up to 350 HP ND (250 HP HD) \$\$UL TYPE 3R available up to 300 HP ND (200 HP HD)

*Horsepower ratings reflect typical 4-pole 60 Hz motor. For correct drive selection, use motor nameplate Amps

Ambient | ULTYPE 12 | ULTYPE 3R‡

xxxx = F600, M600, M700, M701, M702

Motor Shaft

HP*

Heavy Duty 3 kHz

Open Loop = 150 % Rotor Flux Control = 170 %

Max Cont.

Amps

575 VAC +/-10% | 60 Hz

Max Cont.

Amps

mal Duty 2 kHz 6 Rated Current



DRIVE OBSESSED

CONTROL C TECHNIQUES

Control Techniques has been designing and manufacturing the best variable speed drives in the world since 1973.

Our customers reward our commitment to building drives that outperform the market. They trust us to deliver on time every time with our trademark outstanding service.

More than 45 years later, we're still in pursuit of the best motor control, reliability and energy efficiency you can build into a drive. That's what we promise to deliver, today and always.

1.4K+ 70

Employees

Countries

#1 FOR ADVANCED

MOTOR AND DRIVE TECHNOLOGY



Nidec Corporation is a global manufacturer of electric motors and drives.

Nidec was set up in 1973. The company made small precision AC motors and had four employees. Today, it's a global corporation that develops, builds and installs cutting-edge drives, motors and control systems in over 70 countries with a workforce of more than 110,000.

You'll find its innovations in thousands of industrial plants, IoT products, home appliances, cars, robotics, mobile phones, haptic devices, medical apparatus and IT equipment all over the world.

Employees

109K S14.6B 70+ 33

Group Sales

Countries

Companies



CONTROL TECHNIQUES IS YOUR GLOBAL DRIVES SPECIALIST.

With operations in over 70 countries, we're open for business wherever you are in the world.

For more information, or to find your local drive centre representatives, visit:

www.controltechniques.com

Connect with us











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