

The ZDS One Package Solution

When all components come in one box, the hassle of stock management is reduced significantly. It eliminates the need to order certain numbers of this and other numbers of that, and saves time keeping stock of everything. The boxes are easy to pick up, easy to store and easy to deliver. Shelves are packed neatly, space is saved and orders are carried out quickly.



The solutions listed on the following pages are fit in boxes with 147cm length. The width and height of the box depends on the cable option selected. Only solutions highlighted in bold will come with hydraulic part, motor and cable fitted together inside the box.

Standard

- 0,37 - 7,5kW
- 220 - 230 V / 50 Hz
- 380 - 415V / 50 Hz
- Voltage tolerance: +6%/-10% U_N
- Thrust: 1500N, 3000N, 4500N, 6000N

Specifications

- **Degree of protection:** IP 68
- **Insulation:** Cl. B
- **Rated ambient temp.:** 30°C
- **Maximum immersion depth:** 150m
- **Cooling flow:** min. 8cm/sec.
- **Starts/h:** 20
- **Mounting:** Vertical/horizontal
- For HTF solutions without DRP an overload protection and control unit to start and run the motor must be installed according to EN60947-4-1 triptime <10 sec at 5xI_N

Technopolymer Version (QS4P) Hydraulic Part

60m		90m		1.5m		Double Connector (DC)		15m		30m		45m		60m		90m	
UPON REQUEST		UPON REQUEST		P.1-12.HTF380V.1.5.DRP		P.1-12.HTF380V.1.5.DRP.DC		P.1-12.HTF380V.15.DRP		P.1-12.HTF380V.30.DRP		P.1-12.HTF380V.45.DRP		UPON REQUEST		UPON REQUEST	
1840750125L3 £700		1840750125R3 £747		1840830125L3 £764		1840830125R3 £764		1840830125L3 £814		1840830125R3 £867		1840830125L3 £867		1840830125R3 £867		P.1-12.HTF380V.45	
184083012L3 £506		184083012R3 £547		184083012L3 £607		184083012R3 £656		184083012L3 £656		184083012R3 £710		184083012L3 £710		184083012R3 £710		P.1-12.HTF380V.45	
X.1-18.HTF380V.60.DRP		X.1-18.HTF380V.90.DRP		P.1-18.HTF380V.1.5.DRP		P.1-18.HTF380V.1.5.DRP.DC		P.1-18.HTF380V.15.DRP		P.1-18.HTF380V.30.DRP		P.1-18.HTF380V.45.DRP		P.1-18.HTF380V.60.DRP		UPON REQUEST	
184075025L3 £1,007		184075025R3 £1,156		1840830185L3 £745		1840830185R3 £791		1840830185L3 £808		1840830185R3 £858		1840830185L3 £912		1840830185R3 £959		UPON REQUEST	
X.1-18.HTF380V.60		X.1-18.HTF380V.90		P.1-18.HTF380V.1.5		P.1-18.HTF380V.1.5.DC		P.1-18.HTF380V.15		P.1-18.HTF380V.30		P.1-18.HTF380V.45		P.1-18.HTF380V.60		UPON REQUEST	
184075018L3 £850		184075018R3 £998		184083018L3 £549		184083018R3 £590		184083018L3 £650		184083018R3 £700		184083018L3 £754		184083018R3 £801		UPON REQUEST	
X.1-25.HTF380V.60.DRP		X.1-25.HTF380V.90.DRP		P.1-25.HTF380V.1.5.DRP		P.1-25.HTF380V.1.5.DRP.DC		P.1-25.HTF380V.15.DRP		P.1-25.HTF380V.30.DRP		P.1-25.HTF380V.45.DRP		P.1-25.HTF380V.60.DRP		P.1-25.HTF380V.90.DRP	
184075025S4 £1,080		184075025R4 £1,156		1840830255L3 £811		1840830255R3 £857		1840830255L3 £873		1840830255R3 £923		1840830255L3 £977		1840830255R4 £1,025		1840830255S5 £1,099	
X.1-25.HTF380V.60		X.1-25.HTF380V.90		P.1-25.HTF380V.1.5		P.1-25.HTF380V.1.5.DC		P.1-25.HTF380V.15		P.1-25.HTF380V.30		P.1-25.HTF380V.45		P.1-25.HTF380V.60		P.1-25.HTF380V.90	
184075025L3 £923		184075025R4 £998		184083025L3 £615		184083025R3 £656		184083025L3 £716		184083025R3 £765		184083025L3 £820		184083025R3 £867		184083025L4 £941	
X.1-36.HTF380V.60.DRP		X.1-36.HTF380V.90.DRP		P.1-36.HTF380V.1.5		P.1-36.HTF380V.1.5.DC		P.1-36.HTF380V.15		P.1-36.HTF380V.30		P.1-36.HTF380V.45		P.1-36.HTF380V.60		P.1-36.HTF380V.90	
184075036S4 £1,195		184075036R5 £1,270		184083036L3 £1,037		184083036R4 £1,112		X.1-50.HTF380V.60.DRP		X.1-50.HTF380V.90.DRP		X.1-50.HTF380V.60		X.1-50.HTF380V.90		UPON REQUEST	
X.1-36.HTF380V.60		X.1-36.HTF380V.90		X.1-50.HTF380V.60		X.1-50.HTF380V.90		X.1-50.HTF380V.60		X.1-50.HTF380V.90		X.1-50.HTF380V.60		X.1-50.HTF380V.90		UPON REQUEST	
184075036L3 £1,037		184075036R4 £1,112		184075050S4 £1,210		184075050R4 £1,285		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE	
X.1-50.HTF380V.60.DRP		X.1-50.HTF380V.90.DRP		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE	
184075050S4 £1,368		184075050R5 £1,443		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE	
X.1-50.HTF380V.60		X.1-50.HTF380V.90		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE	
184075050L3 £1,210		184075050R4 £1,285		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE	

UPON REQUEST		UPON REQUEST		P.2-8.HTF380V.1.5.DRP		P.2-8.HTF380V.1.5.DRP.DC		P.2-8.HTF380V.15.DRP		P.2-8.HTF380V.30.DRP		P.2-8.HTF380V.45.DRP		UPON REQUEST		UPON REQUEST	
UPON REQUEST		UPON REQUEST		1840831085L3 £670		1840831085R3 £716		1840831085L3 £732		1840831085R3 £783		1840831085L3 £836		UPON REQUEST		UPON REQUEST	
X.2-12.HTF380V.60.DRP		X.2-12.HTF380V.90.DRP		P.2-8.HTF380V.1.5		P.2-8.HTF380V.1.5.DC		P.2-8.HTF380V.15		P.2-8.HTF380V.30		P.2-8.HTF380V.45		UPON REQUEST		UPON REQUEST	
1840751125L3 £980		1840751125R3 £1,070		184083108L3 £474		184083108R3 £515		184083108L3 £575		184083108R3 £625		184083108L3 £679		UPON REQUEST		UPON REQUEST	
X.2-12.HTF380V.60		X.2-12.HTF380V.90		P.2-12.HTF380V.1.5.DRP		P.2-12.HTF380V.1.5.DRP.DC		P.2-12.HTF380V.15.DRP		P.2-12.HTF380V.30.DRP		P.2-12.HTF380V.45.DRP		P.2-12.HTF380V.60.DRP		UPON REQUEST	
184075112L3 £822		184075112R3 £938		1840831125L3 £703		1840831125R3 £750		1840831125L3 £766		1840831125R3 £817		1840831125L3 £870		1840831125R4 £918		UPON REQUEST	
X.2-16.HTF380V.60.DRP		X.2-16.HTF380V.90.DRP		P.2-12.HTF380V.1.5		P.2-12.HTF380V.1.5.DC		P.2-12.HTF380V.15		P.2-12.HTF380V.30		P.2-12.HTF380V.45		P.2-12.HTF380V.60		UPON REQUEST	
184075116L3 £863		184075116R4 £938		184083112L3 £508		184083112R3 £550		184083112L3 £609		184083112R3 £659		184083112L3 £713		184083112R3 £760		UPON REQUEST	
X.2-24.HTF380V.60.DRP		X.2-24.HTF380V.90.DRP		P.2-16.HTF380V.1.5.DRP		P.2-16.HTF380V.1.5.DRP.DC		P.2-16.HTF380V.15.DRP		P.2-16.HTF380V.30.DRP		P.2-16.HTF380V.45.DRP		P.2-16.HTF380V.60.DRP		P.2-16.HTF380V.90.DRP	
184075124S4 £1,132		184075124R5 £1,207		1840831165L3 £747		1840831165R3 £793		1840831165L3 £810		1840831165R3 £859		1840831165L3 £914		1840831165R4 £960		1840831165S5 £1,035	
X.2-24.HTF380V.60		X.2-24.HTF380V.90		P.2-16.HTF380V.1.5		P.2-16.HTF380V.1.5.DC		P.2-16.HTF380V.15		P.2-16.HTF380V.30		P.2-16.HTF380V.45		P.2-16.HTF380V.60		P.2-16.HTF380V.90	
184075124L3 £974		184075124R4 £1,050		184083116L3 £551		184083116R3 £592		184083116L3 £652		184083116R3 £701		184083116L3 £756		184083116R4 £802		184083116L4 £878	
X.2-32.HTF380V.60.DRP		X.2-32.HTF380V.90.DRP		P.2-24.HTF380V.1.5.DRP		P.2-24.HTF380V.1.5.DRP.DC		P.2-24.HTF380V.15.DRP		P.2-24.HTF380V.30.DRP		P.2-24.HTF380V.45.DRP		P.2-24.HTF380V.60.DRP		P.2-24.HTF380V.90.DRP	
184075132S4 £1,242		184075132R5 £1,317		184083124S4 £1,132		184083124R5 £1,207		184083124S4 £1,297		184083124R5 £1,397		184083124S4 £1,497		184083124R5 £1,597		184083124S5 £1,697	
X.2-32.HTF380V.60		X.2-32.HTF380V.90		P.2-24.HTF380V.1.5		P.2-24.HTF380V.1.5.DC		P.2-24.HTF380V.15		P.2-24.HTF380V.30		P.2-24.HTF380V.45		P.2-24.HTF380V.60		P.2-24.HTF380V.90	
184075132L3 £1,085		184075132R4 £1,160		184083124L3 £845		184083124R3 £891		184083124L3 £907		184083124R3 £958		184083124L3 £1,011		184083124R4 £1,059		184083124S5 £1,134	
X.2-40.HTF380V.60.DRP		X.2-40.HTF380V.90.DRP		P.2-24.HTF380V.1.5		P.2-24.HTF380V.1.5.DC		P.2-24.HTF380V.15		P.2-24.HTF380V.30		P.2-24.HTF380V.45		P.2-24.HTF380V.60		P.2-24.HTF380V.90	
184075140S4 £1,423		184075140R5 £1,498		184083124L3 £1,266		184083124R3 £1,340		184083124L3 £1,414		184083124R3 £1,488		184083124L3 £1,562		184083124R4 £1,636		184083124S5 £1,710	
X.2-48.HTF380V.60.DRP		X.2-48.HTF380V.90.DRP		P.2-32.HTF380V.1.5.DRP		P.2-32.HTF380V.1.5.DRP.DC		P.2-32.HTF380V.15.DRP		P.2-32.HTF380V.30.DRP		P.2-32.HTF380V.45.DRP		P.2-32.HTF380V.60.DRP		P.2-32.HTF380V.90.DRP	
184075148S4 £1,523		184075148R5 £1,599		184075132S4 £1,242		184075132R5 £1,317		184083124L3 £845		184083124R3 £891		184083124L3 £907		184083124R4 £958		184083124S5 £1,033	
X.2-48.HTF380V.60		X.2-48.HTF380V.90		X.2-40.HTF380V.60		X.2-40.HTF380V.90		X.2-40.HTF380V.60		X.2-40.HTF380V.90		X.2-40.HTF380V.60		X.2-40.HTF380V.90		UPON REQUEST	
184075148L3 £1,366		184075148R4 £1,441		X.2-40.HTF380V.60		X.2-40.HTF380V.90		X.2-48.HTF380V.60		X.2-48.HTF380V.90		X.2-48.HTF380V.60		X.2-48.HTF380V.90		UPON REQUEST	

UPON REQUEST		UPON REQUEST		P.3-6.HTF380V.1.5.DRP		P.3-6.HTF380V.1.5.DRP.DC		P.3-6.HTF380V.15.DRP		P.3-6.HTF380V.30.DRP		UPON REQUEST		UPON REQUEST		UPON REQUEST	
UPON REQUEST		UPON REQUEST		1840832065L3 £659		1840832065R3 £706		1840832065L3 £722		1840832065R3 £773		UPON REQUEST		UPON REQUEST		UPON REQUEST	
UPON REQUEST		UPON REQUEST		P.3-9.HTF380V.1.5.DRP		P.3-9.HTF380V.1.5.DRP.DC		P.3-9.HTF380V.15.DRP		P.3-9.HTF380V.30.DRP		P.3-9.HTF380V.45.DRP		UPON REQUEST		UPON REQUEST	
UPON REQUEST		UPON REQUEST		184083206L3 £464		184083206R3 £506		184083206L3 £564		184083206R3 £615		184083206L3 £670		UPON REQUEST		UPON REQUEST	
X.3-13.HTF380V.60.DRP		X.3-13.HTF380V.90.DRP		P.3-13.HTF380V.1.5.DRP		P.3-13.HTF380V.1.5.DRP.DC		P.3-13.HTF380V.15.DRP		P.3-13.HTF380V.30.DRP		P.3-13.HTF380V.45.DRP		P.3-13.HTF380V.60.DRP		UPON REQUEST	
1840752135L3 £1,021		1840752135R4 £1,101		1840832095L3 £689		1840832095R3 £735		1840832095L3 £752		1840832095R3 £802		1840832095L3 £856		1840832095R4 £902		UPON REQUEST	
X.3-13.HTF380V.60		X.3-13.HTF380V.90		P.3-9.HTF380V.1.5		P.3-9.HTF380V.1.5.DC		P.3-9.HTF380V.15		P.3-9.HTF380V.30		P.3-9.HTF380V.45		P.3-9.HTF380V.60		UPON REQUEST	
184075213L3 £863		184075213R4 £943		184083209L3 £493		184083209R3 £535		184083209L3 £594		184083209R3 £645		184083209L3 £699		184083209R4 £754		UPON REQUEST	
UPON REQUEST		UPON REQUEST		P.3-13.HTF380V.1.5		P.3-13.HTF380V.1.5.DC		P.3-13.HTF380V.15		P.3-13.HTF380V.30		P.3-13.HTF380V.45		P.3-13.HTF380V.60		UPON REQUEST	
UPON REQUEST		UPON REQUEST		184083213L3 £545		184083213R3 £587		184083213L3 £646		184083213R3 £696		184083213L3 £750		184083213R4 £804		UPON REQUEST	

Technopolymer Version (QS4P) Hydraulic Part

60m		90m	
X.3-19.HTF380V.60.DRP	X.3-19.HTF380V.90.DRP		
184075219S4 £1,118	184075219S5 £1,193		
X.3-19.HTF380V.60	X.3-19.HTF380V.90		
184075219L3 £960	184075219L4 £1,035		
X.3-25.HTF380V.60.DRP	X.3-25.HTF380V.90.DRP		
184075225S4 £1,235	184075225S5 £1,310		
X.3-25.HTF380V.60	X.3-25.HTF380V.90		
184075225L3 £1,077	184075225L4 £1,153		
X.3-32.HTF380V.60.DRP	X.3-32.HTF380V.90.DRP		
184075232S4 £1,379	184075232S5 £1,454		
X.3-32.HTF380V.60	X.3-32.HTF380V.90		
184075232L3 £1,222	184075232L4 £1,297		

1.5m	Double Connector (DC)	15m	30m	45m	60m	90m
P.3-19.HTF380V.1.5.DRP	P.3-19.HTF380V.1.5.DRP.DC	P.3-19.HTF380V.15.DRP	P.3-19.HTF380V.30.DRP	P.3-19.HTF380V.45.DRP	P.3-19.HTF380V.60.DRP	P.3-19.HTF380V.90.DRP
184083219S £832	184083219SDC £879	184083219S1 £895	184083219S2 £946	184083219S3 £999	184083219S4 £1,046	184083219S5 £1,122
P.3-19.HTF380V.1.5	P.3-19.HTF380V.1.5.DC	P.3-19.HTF380V.15	P.3-19.HTF380V.30	P.3-19.HTF380V.45	P.3-19.HTF380V.60	P.3-19.HTF380V.90
184083219 £637	184083219DC £679	184083219L £737	184083219L1 £788	184083219L2 £842	184083219L3 £889	184083219L4 £964

NOT AVAILABLE

UPON REQUEST	UPON REQUEST
UPON REQUEST	UPON REQUEST
UPON REQUEST	UPON REQUEST
X.5-13.HTF380V.60.DRP	X.5-13.HTF380V.90.DRP
184075313S4 £1,082	184075313S5 £1,157
X.5-13.HTF380V.60	X.5-13.HTF380V.90
184075313L3 £924	184075313L4 £999
X.5-17.HTF380V.60.DRP	X.5-17.HTF380V.90.DRP
184075317S4 £1,182	184075317S5 £1,257
X.5-17.HTF380V.60	X.5-17.HTF380V.90
184075317L3 £1,025	184075317L4 £1,099
X.5-21.HTF380V.60.DRP	X.5-21.HTF380V.90.DRP
184075321S4 £1,320	184075321S5 £1,396
X.5-21.HTF380V.60	X.5-21.HTF380V.90
184075321L3 £1,163	184075321L4 £1,238
X.5-25.HTF380V.60.DRP	X.5-25.HTF380V.90.DRP
184075325S4 £1,338	184075325S5 £1,413
X.5-25.HTF380V.60	X.5-25.HTF380V.90
184075325L3 £1,180	184075325L4 £1,256
X.5-29.HTF380V.60.DRP	X.5-29.HTF380V.90.DRP
184075329S4 £1,577	184075329S5 £1,652
X.5-29.HTF380V.60	X.5-29.HTF380V.90
184075329L3 £1,345	184075329L4 £1,442
X.5-34.HTF380V.60.DRP	X.5-34.HTF380V.90.DRP
184075334S4 £1,618	184075334S5 £1,693
X.5-34.HTF380V.60	X.5-34.HTF380V.90
184075334L3 £1,386	184075334L4 £1,483

P.5-4.HTF380V.1.5.DRP	P.5-4.HTF380V.1.5.DRP.DC	P.5-4.HTF380V.15.DRP	P.5-4.HTF380V.30.DRP	UPON REQUEST	UPON REQUEST	UPON REQUEST
184083304S £645	184083304SDC £691	184083304S1 £709	184083304S2 £758			
P.5-4.HTF380V.1.5	P.5-4.HTF380V.1.5.DC	P.5-4.HTF380V.15	P.5-4.HTF380V.30			
184083304 £450	184083304DC £491	184083304L £551	184083304L1 £600			
P.5-6.HTF380V.1.5.DRP	P.5-6.HTF380V.1.5.DRP.DC	P.5-6.HTF380V.15.DRP	P.5-6.HTF380V.30.DRP	UPON REQUEST	UPON REQUEST	UPON REQUEST
184083306S £668	184083306SDC £715	184083306S1 £731	184083306S2 £782			
P.5-6.HTF380V.1.5	P.5-6.HTF380V.1.5.DC	P.5-6.HTF380V.15	P.5-6.HTF380V.30			
184083306 £473	184083306DC £515	184083306L £574	184083306L1 £624			
P.5-8.HTF380V.1.5.DRP	P.5-8.HTF380V.1.5.DRP.DC	P.5-8.HTF380V.15.DRP	P.5-8.HTF380V.30.DRP	P.5-8.HTF380V.45.DRP	UPON REQUEST	UPON REQUEST
184083308S £709	184083308SDC £755	184083308S1 £771	184083308S2 £821	184083308S3 £876		
P.5-8.HTF380V.1.5	P.5-8.HTF380V.1.5.DC	P.5-8.HTF380V.15	P.5-8.HTF380V.30	P.5-8.HTF380V.45		
184083308 £513	184083308DC £554	184083308L £614	184083308L1 £663	184083308L2 £718		
P.5-13.HTF380V.1.5.DRP	P.5-13.HTF380V.1.5.DRP.DC	P.5-13.HTF380V.15.DRP	P.5-13.HTF380V.30.DRP	P.5-13.HTF380V.45.DRP	P.5-13.HTF380V.60.DRP	P.5-13.HTF380V.90.DRP
184083313S £806	184083313SDC £853	184083313S1 £869	184083313S2 £920	184083313S3 £973	184083313S4 £1,021	184083313S5 £1,096
P.5-13.HTF380V.1.5	P.5-13.HTF380V.1.5.DC	P.5-13.HTF380V.15	P.5-13.HTF380V.30	P.5-13.HTF380V.45	P.5-13.HTF380V.60	P.5-13.HTF380V.90
184083313 £611	184083313DC £653	184083313L £712	184083313L1 £762	184083313L2 £816	184083313L3 £863	184083313L4 £938

NOT AVAILABLE

UPON REQUEST	UPON REQUEST
UPON REQUEST	UPON REQUEST
X.8-12.HTF380V.60.DRP	X.8-12.HTF380V.90.DRP
184075412S4 £1,173	184075412S5 £1,248
X.8-12.HTF380V.60	X.8-12.HTF380V.90
184075412L3 £1,016	184075412L4 £1,091
X.8-17.HTF380V.60.DRP	X.8-17.HTF380V.90.DRP
184075417S4 £1,333	184075417S5 £1,408
X.8-17.HTF380V.60	X.8-17.HTF380V.90
184075417L3 £1,175	184075417L4 £1,250
X.8-20.HTF380V.60.DRP	X.8-20.HTF380V.90.DRP
184075420S4 £1,546	184075420S5 £1,621
X.8-20.HTF380V.60	X.8-20.HTF380V.90
184075420L3 £1,314	184075420L4 £1,411

NOT AVAILABLE

UPON REQUEST	UPON REQUEST
X.10-12.HTF380V.60.DRP	UPON REQUEST
184075512S4 £1,276	
X.10-12.HTF380V.60	
184075512L3 £1,119	
X.10-17.HTF380V.60.DRP	X.10-17.HTF380V.90.DRP
184075517S4 £1,519	184075517S5 £1,594
X.10-17.HTF380V.60	X.10-17.HTF380V.90
184075517L3 £1,288	184075517L4 £1,384

NOT AVAILABLE