

Preventative Maintenance Kits

YORK® Air & Water Cooled Chillers



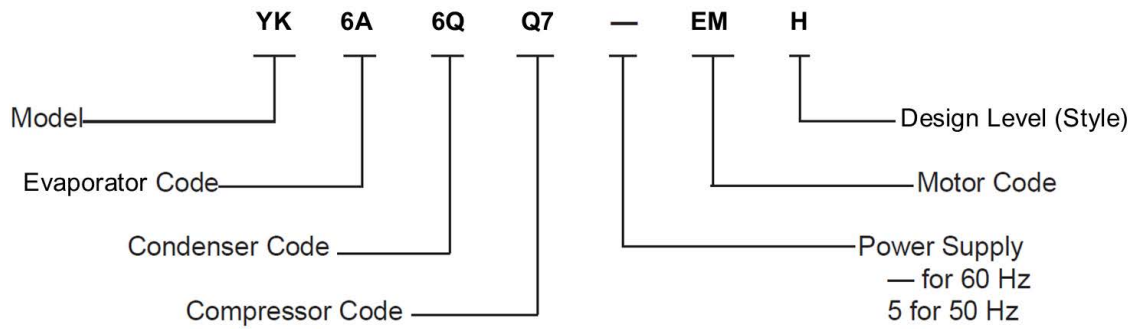
Proactive not reactive

Chillers are important assets to any mechanical room. They can be expected to run for 15-25 years when properly maintained. Performing regular preventative maintenance, either on a time-based or condition-based approach, helps to ensure your chiller maintains efficiency, boosts uptime, and can provide savings by averting unplanned repairs.

Johnson Controls Applied Parts has expanded our Preventative Maintenance kitted parts offering to additional models to ensure we are providing all the parts needed for regular preventative maintenance in one easy-to-order package.

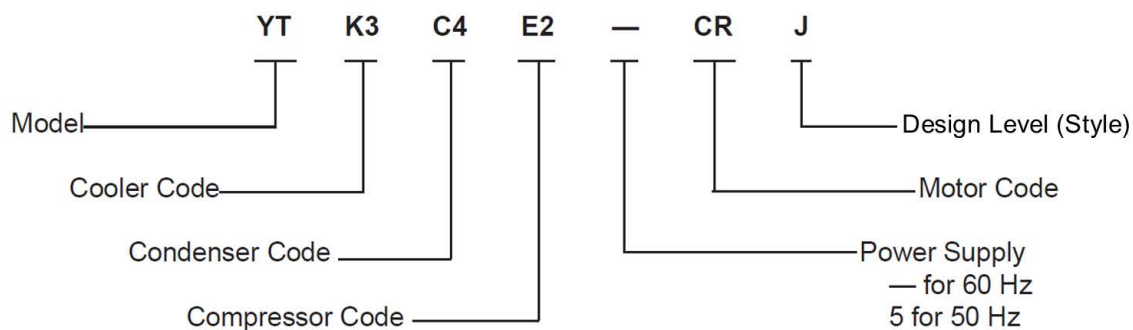
A few things to note:

- Air Cooled Screw and Water Cooled Screw Chillers: PM kits include oil required for annual maintenance.
- Water Cooled Centrifugal Chillers: Be sure to order the applicable YORK® Genuine Oil (found on page 7) with the PM kit, along with any gasket material for replacing evaporator and condenser gasketing.



YK

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 013	PM Kit for YK Style A, B, and C chillers (Single Oil Filters)	026 13508 000	Filter Drier 3/8" Male Flare	2
		028 08312 005	Gasket & O-ring Kit	1
		392 10719 000	Filter Spring/Element Kit	1
366 94952 213	PM Kit for YK Style A, B, and C chillers (Dual Oil Filters)	026 13508 000	Filter Drier 3/8" Male Flare	2
		028 08312 005	Gasket & O-ring Kit	2
		392 10719 000	Kit, Filter Spring/Element	2
366 94952 014	PM Kit for YK Style D & E Chillers - Long Filter w/Spring	026 13508 000	Filter Drier 3/8" Male Flare	1
		028 08312 005	Gasket & O-ring Kit	1
		392 10719 000	Filter Spring/Element Kit	1
366 94952 015	PM kit for YK Style D & E Chillers - Short Filter	026 13508 000	Filter Drier 3/8" Male Flare	1
		364 50438 000	Filter Kit	1
366 94952 214	PM kit for YK Style D & E Chillers - Long Filter (Dual Oil Filter configuration)	026 13508 000	Filter Drier 3/8" Male Flare	2
		028 08312 005	Gasket & O-ring Kit	2
		392 10719 000	Filter Spring/Element Kit	2
366 94952 215	PM kit for YK Style D & E Chillers - Short Filter (Dual Oil Filter configuration)	026 13508 000	Filter Drier 3/8" Male Flare	1
		364 50438 000	Oil Filter and Gasket Kit	2
366 94952 016	PM Kit for YK Style F & G Chillers (shipped prior to Aug 2016)	026 37563 000	Filter Drier	1
		028 12961 012	O-ring	2
		028 15798 000	Gasket	1
		364 50438 000	Filter Kit	1
366 94952 216	PM Kit for YK Style F & G Chillers (shipped prior to Aug 2016; Dual oil filter configuration)	026 37563 000	Filter Drier 3/8" OFS	1
		028 12961 012	O-ring 0.364ID	2
		364 50438 000	Oil Filter and Gasket Kit	2
366 94952 019	PM Kit for YK Style G and Later Chillers w/Spin on Filter	326 42802 600	Kit, Cartridge Spin ON	1
		026 37563 000	Filter Drier	1
		028 12961 012	O-ring 0.364ID	2
366 94952 219	PM Kit for YK Style G and Later Chillers w/Spin on Filters (Dual oil filter configuration)	326 42802 600	Kit, Cartridge Spin ON	1
		026 37563 000	Filter Drier	2
		028 12961 012	O-ring 0.364ID	2



YT

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 009	PM Kit for YT Style A-G Chillers	026 11225 000	15 Micron Filter Cartridge	1
		026 14777 007	Filter Drier 1/2" SAE Flare	2
		028 08312 KIT	Gasket Kit	1
		029 16764 000	Strainer 1/4 Male Flare	1
366 94952 010	PM Kit for YT Style H Chillers	026 14777 007	Filter Drier 1/2" SAE Flare	2
		026 35961 000	Filter Element	1
		028 08312 KIT	Gasket Kit	1
		029 21710 000	Strainer	1
366 94952 011	PM Kit for YT Style J Chillers w/Long Filter	026 14777 007	Filter drier 1/2" SAE Flare	1
		026 32841 000	Filter Drier	1
		026 35961 000	Element Filter	1
		028 08312 KIT	Gasket Kit	1
		028 12709 000	Seal	2
		029 21710 000	Strainer	1
366 94952 012	PM Kit for YT Style J Chillers w/Short Filter	026 14777 007	Filter drier 1/2" SAE Flare	1
		026 32841 000	Filter Drier	1
		026 37915 000	Oil Filter	1
		028 12709 000	Seal	2
		028 14404 000	O-ring	1
		029 21710 000	Strainer	1

		VARIABLE SPEED DRIVE	
PART NO.		MODEL NO.	
SERIAL NO.			
ELECTRICAL RATINGS			

Low Voltage Variable Speed Drives

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 601	VSD Maintenance Kit for drives with 3.25" diameter heat exchangers Applicable models HYP0744, HYP0490, HYP0612	013 04128 000	Inhibitor (5 Gallon)	2
		013 04129 000	Inhibitor (1 Gallon)	2
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhibitor Validation	1
		371 03716 001	Kit, HX Gaskets	1
		371 09367 600	Smoke/CO2 Test	1
		035 29044 000	Instructions (160.00-O12)	1
366 94952 602	VSD Maintenance Kit for drives with 4.25" diameter heat exchangers Applicable models HYP0774 & HYP0730	013 04128 000	Inhibitor (5 Gallon)	2
		013 04129 000	Inhibitor (1 Gallon)	2
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhibitor Validation	1
		371 03716 002	Kit, HX Gaskets	1
		371 09367 600	Smoke/CO2 Test	1
		035 29044 000	Instructions (160.00-O12)	1
366 94952 603	VSD Maintenance Kit for drives with 6.25" diameter heat exchangers Applicable model HYP1278 & HYP1300	013 04128 000	Inhibitor (5 Gallon)	3
		013 04129 000	Inhibitor (1 Gallon)	3
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhibitor Validation	1
		371 08111 000	Kit, HX Gaskets	1
		371 09367 600	Smoke/CO2 Test	1
		035 29044 000	Instructions (160.00-O12)	1



		VARIABLE SPEED DRIVE	
PART NO.		MODEL NO.	
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ELECTRICAL RATINGS			

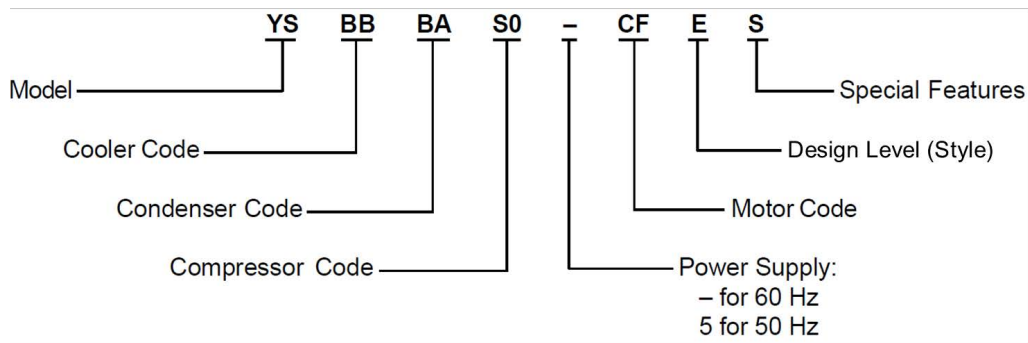
Low Voltage Variable Speed Drives

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 604	VSD Maintenance Kit for drives with 3.25" diameter heat exchangers Applicable models VSD351, LVD0351, LVD0424, VSD503, VSD608, LVD0503, LVD0608, VSD790 PYT0330, PYT0420, PYT0780, PYT1020*	013 04128 000	Inhibitor (5 Gallon)	1
		013 04129 000	Inhibitor (1 Gallon)	1
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhibitor Validation	1
		371 03716 001	Kit, HX Gaskets	1
		035 29044 000	Instructions (160.00-O12)	1
366 94952 605	VSD Maintenance Kit for drives with 4.25" diameter heat exchangers Applicable models VSD1055 & VSD1300 PYT1020** & PYT1050	013 04128 000	Inhibitor (5 Gallon)	2
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhib Validation	1
		371 03716 002	Kit, HX Gaskets	1
		035 29044 000	Instructions (160.00-O12)	1
366 94952 606	VSD Maintenance Kit for drives with 6" diameter heat exchangers Applicable models PYT1280 & PYT1620	013 04128 000	Inhibitor (5 Gallon)	4
		327 04293 600	Kit, Tube Cleaning, 3/8" & 1/4"	1
		013 04131 000	KIT, Inhibitor Validation	1
		371 08111 000	Kit, HX Gaskets	1
		326 51421 600	Kit, HX Gaskets	2
		035 29044 000	Instructions (160.00-O12)	1

*Only applicable to PYT1020 unfiltered models - model number contains "Z" before the "-", or VSD Part Numbers ending in 701, 703, 705, 707, 709, or 711

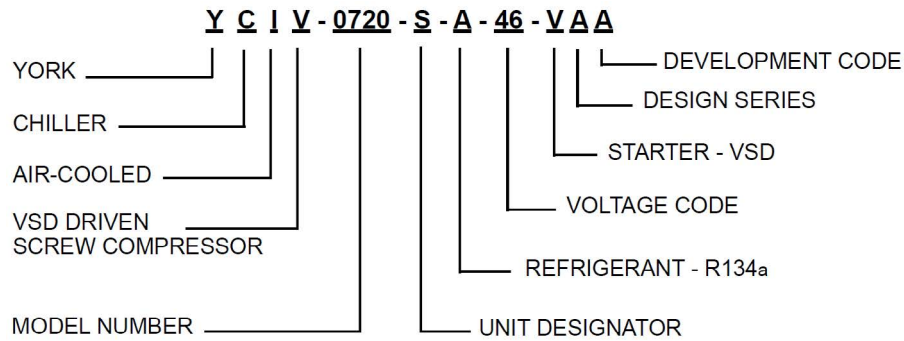
**Only applicable to PYT1020 filtered models - model number contains "F" before the "-", or VSD Part Numbers ending in 702, 704, 706, 708, 710, or 712





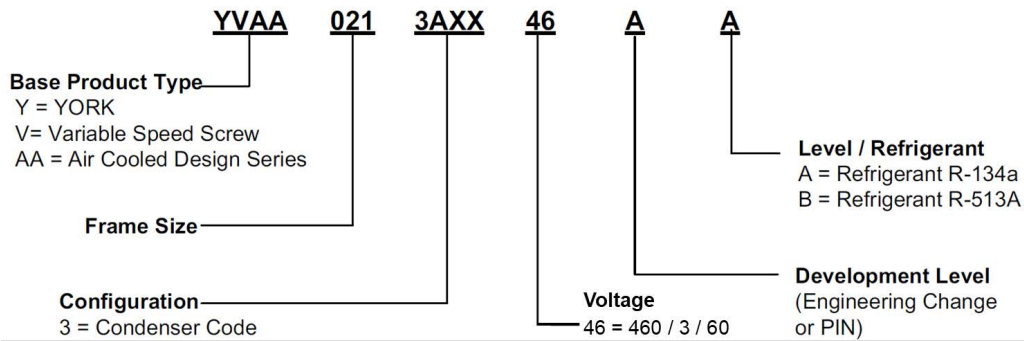
YR / YS / YVWA

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 020	YR PM Kit – Single filter configuration	364 50438 000	Oil Filter & O-ring kit	1
		026 37563 000	Filter Drier	2
		028 12961 012	O-ring	4
		026 43089 000	Filter Drier 3/4" OFS	1
		028 12961 015	O-ring	2
366 94952 220	YR PM Kit – Dual Filter Configuration	364 50438 000	Oil Filter & O-ring kit	2
		026 37563 000	Filter Drier	2
		028 12961 012	O-ring	4
		026 43089 000	Filter Drier 3/4" OFS	1
		028 12961 015	O-ring	2
366 94952 017	PM Kit for YS Style C Chillers	026 32839 000	Filter drier 5/8" OFS	2
		026 32841 000	Filter drier	1
		026 34428 000	Seal kit	2
		028 12709 000	Seal	6
		364 50438 000	Filter kit	2
366 94952 018	PM Kit for YS Style D & E Chillers	026 32000 000	O-ring kit	1
		026 32839 000	Filter drier 5/8" OFS	2
		026 32841 000	Filter drier	1
		028 12709 000	Seal	6
		364 50438 000	Filter kit	1
366 94952 026	PM Kit for YVWA Single Compressor Chillers	026 35601 000	Oil Filter	1
		028 13849 000	O-Ring	1
		026 32839 000	Filter Drier 1-14 UN-2A	1
		028 12709 000	Seal Teflon Fiber 3/4 OD	2
		011 00962 000	Oil, Type "L", 1 Qt	1
366 94952 027	PM Kit for YVWA Dual Compressor Chillers	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 32839 000	Filter Drier 1-14 UN-2A	2
		028 12709 000	Seal Teflon Fiber 3/4 OD	4
		011 00962 000	Oil, Type "L", 1 Qt	2



YCIV / YCAV

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 021	PM Kit for YCIV 2 Compressor Chiller Models YCIV0157, YCIV0177, YCIV0187, YCIV0197, YCIV0207, YCIV0227, YCIV0247, YCIV0267S / 0267P/ 0267H / 0267C, YCIV0590, YCIV0600, YCIV0630, YCIV0650, YCIV0700, YCIV0720, YCIV0760, YCIV0770, YCIV0800, YCIV0830, YCIV0840, YCIV0920, YCIV0930, YCIV1000	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 024	PM Kit for YCIV 3 Compressor Chiller Models YCIV0267E / 0267V / 0267D, YCIV0287, YCIV0307, YCIV0327, YCIV0357, YCIV0397, YCIV1050, YCIV1070, YCIV1120, YCIV1180, YCIV1220, YCIV1340, YCIV1380, YCIV1500	026 35601 000	Oil Filter	3
		028 13849 000	O-Ring	3
		026 37540 000	Ctg Dehydrator 100% Molecular	9
		011 00962 000	Oil, Type "L", 1 Qt	3
366 94952 025	PM Kit for YCIV 4 Compressor Chiller Models YCIV0457, YCIV1649	026 35601 000	Oil Filter	4
		028 13849 000	O-Ring	4
		026 37540 000	Ctg Dehydrator 100% Molecular	12
		011 00962 000	Oil, Type "L", 1 Qt	4
366 94952 021	PM Kit for YCAV 2 Compressor Chiller Models YCAV0157, YCAV0177, YCAV0187, YCAV0197, YCAV0207, YCAV0227, YCAV0247, YCAV0267S / 0267P, YCAV0569, YCAV0639, YCAV0679, YCAV0719, YCAV0739, YCAV0819, YCAV0889, YCAV0969S / 0969P	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 024	PM Kit for YCAV 3 Compressor Chiller Models YCAV0267E / 0267V, YCAV0287, YCAV0307, YCAV0327, YCAV0357, YCAV0397S / 0397P, YCAV0969E / 0969V, YCAV1039, YCAV1139, YCAV1169, YCAV1309, YCAV1429S / 1429P	026 35601 000	Oil Filter	3
		028 13849 000	O-Ring	3
		026 37540 000	Ctg Dehydrator 100% Molecular	9
		011 00962 000	Oil, Type "L", 1 Qt	3
366 94952 025	PM Kit for YCAV 4 Compressor Chiller Models YCAV0397E / 0397V, YCAV0417, YCAV0457, YCAV0477, YCAV0507, YCAV0527, YCAV1429E / 1429V, YCAV1549, YCAV1649, YCAV1739, YCAV1829, YCAV1909	026 35601 000	Oil Filter	4
		028 13849 000	O-Ring	4
		026 37540 000	Ctg Dehydrator 100% Molecular	12
		011 00962 000	Oil, Type "L", 1 Qt	4



YVAA / YVFA

Kit PN	Kit Name & Applicable Models	Kit Contents		
		Item Part Number	Item Description	Qty
366 94952 021	PM Kit for YVAA Chiller Models 0153/0543/0165/0565/0178/0588/0183/0643/0195/0665/0198/0688/0200/0700/0213/0743/0215/0765/0218/0788/0233/0843/0245/0865/0248/0888/0263/0943/0270/0960/0273/0963/0275/0965/0278/0988/0295/1015/0303/1093/0305/1065/0308/1088/0318/1188/0323/1143/0333/1173/0343/1193/0345/1215	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 022	PM Kit for YVAA Chiller Models 0443/1543/0483/1693/0490/1650/0500/1700/0523/1843	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 46952 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 023	PM Kit for YVAA Chiller Models 0368/1288/0373/1343/0375/1315/0398/1388/0413/1443/0425/1515/0428/1488	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		026 46952 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 021	PM Kit for YVFA Chiller Models 0159/0539/0209/0709/0259/0889/0289/1009/0309/1069/0359/1239	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 022	PM Kit for YVFA Chiller Models 0459/1589	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 46952 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2
366 94952 023	PM Kit for YVFA Chiller Models 0409/1419	026 35601 000	Oil Filter	2
		028 13849 000	O-Ring	2
		026 37540 000	Ctg Dehydrator 100% Molecular	6
		026 46952 000	Ctg Dehydrator 100% Molecular	6
		011 00962 000	Oil, Type "L", 1 Qt	2

YORK® Genuine Oil

YORK® PureOil™ offers superior lubrication to match the working conditions in your HVAC application. Our precise specifications ensure that all oil is produced to the highest quality standards for premium performance and durability. With YORK® PureOil, you can be confident that your lubricants deliver what your YORK® equipment needs.

The following table provides general guidelines showing which YORK® PureOil™ is used by chiller product line based on the type of refrigerant in the chiller system.

If you are unsure which oil to order, check the chiller nameplate/documentation for the correct oil type.

YORK® Oil Quick Reference Guide

Type of York Oil	Refrigerant Compatibility	Size	Part number	Applicable Chiller Product Lines and Applications
C	R-11 R-123 R-22	5 Gal	011 00312 000	YR YS S0, S1, S7 Compressors YT
		55 Gal	011 00313 000	
F	R-22 R-123	1 Gal x 6	011 00954 000	YCAL YK Style A, B, C YT
		5 Gal	011 00434 000	
		55 Gal	011 00426 000	
H	R-134a	1 Gal x 6	011 00586 000	YR, YS YD (ambient temperatures above 104F)
		2.5 Gal	011 00993 000	
		5 Gal	011 00549 000	
		55 Gal	011 00550 000	
J	R-134a	Quart	011 00599 000	YK (special applications)
		1 Gal x 6	011 00974 000	
		2.5 Gal	011 00994 000	
		5 Gal	011 00558 000	
		55 Gal	011 00559 000	
K	R-134a R-513a	Quart	011 00572 000	YK (all styles with R-134a or R-513a) CYK, YK-EP YST, YB YG YD (ambient temperatures below 104F)
		1 Gal x 6	011 00560 000	
		2.5 Gal	011 01046 000	
		5 Gal	011 00533 000	
		55 Gal	011 00534 000	
L	R-134a R-513a	Quart	011 00962 000	YCAS, YCAV, YCIV, YVAA, YVFA
		1 Gal x 6	011 00956 000	
		2.5 Gal	011 00995 000	
		5 Gal	011 00592 000	
		55 Gal	011 00591 000	
S	R-22	5 Gal	011 00922 000	YS S2-S5 Compressors
		55 Gal	011 00921 000	
V	R407c	5 Gal	011 00949 000	YCAL