

Quick Reference Guide

Supplies for Varian 705-DS Dissolution Apparatus

Agilent is committed to optimizing your laboratory's productivity. This reference guide shows the most commonly ordered supplies and parts for the Varian 705-DS Dissolution Apparatus. Keep this list so you can quickly find the supplies you need and minimize instrument downtime.



Basket Shafts/Assemblies Basket shaft, USP 3-clip, 21 inch Basket shaft, O-ring, 21 inch 14-3621 Basket shaft, O-ring, 21 inch 14-3622 Basket shaft, USP 3-clip, 24 inch Basket shaft, USP 3-clip, 24 inch Basket shaft, ISP 3-clip, 24 inch Basket shaft, for bolus basket, 24 inch Paddles Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch 14-3595 Paddle, PEEK, 24 inch Mini paddle, PTFE-coated, 24 inch 14-3598 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 7-prong 12-3055 Capsule weight, robotic type, with magnetic cap 12-3056 Sinker basket, Japanese Pharmacopoeia (JP) 12-3070	Description	Part Number
Basket shaft, O-ring, 21 inch Basket shaft, PTFE-coated, 21 inch 14-3622 Basket shaft, USP 3-clip, 24 inch Basket shaft, for bolus basket, 24 inch Paddles Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, PTFE-coated, 24 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 24 inch Paddle, PTFE-coated, 24 inch P	Basket Shafts/Assemblies	
Basket shaft, PTFE-coated, 21 inch Basket shaft, USP 3-clip, 24 inch Basket shaft, USP 3-clip, 24 inch Basket shaft, for bolus basket, 24 inch Paddles Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch Mini paddle, PTFE-coated, 24 inch Mini paddle, PTFE-coated, 24 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch Mini paddle, electropolished, 24 inch Paddle, e	Basket shaft, USP 3-clip, 21 inch	14-3620
Basket shaft, USP 3-clip, 24 inch Basket shaft, for bolus basket, 24 inch Paddles Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch Mini paddle, PTFE-coated, 24 inch 14-3598 Mini paddle, PEFF-coated, 24 inch 14-3599 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3055 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Basket shaft, O-ring, 21 inch	14-3621
Basket shaft, for bolus basket, 24 inch Paddles Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch Paddle, PEEK, 24 inch Paddle, PEEK, 24 inch Paddle, electropolished, 24 inch Paddle, electropolished stainless steel, 24 inch Paddle, electropolished stainless steel, 24 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, electropolished, 25 inch Paddle, electropolished, 26 inch Paddle, electropolished, 27 inch Paddle, electropolished, 28 inch Paddle, electropolished, 29 inch Paddle, electropolished, 29 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 22 inch Paddle, electropolished, 21 inch Paddle, electropolished,	Basket shaft, PTFE-coated, 21 inch	14-3622
Paddles Paddle, PTFE-coated, 21 inch 14-3594 Paddle, PTFE-coated, 24 inch 14-3596 Paddle, electropolished, 21 inch 14-3595 Paddle, electropolished, 24 inch 14-3597 Paddle, PEEK, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch 14-3599 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Basket shaft, USP 3-clip, 24 inch	14-3629
Paddle, PTFE-coated, 21 inch Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch Mini paddle, PTFE-coated, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch Mega paddle, electropolished, 24 inch Mega paddle, electropolished stainless steel, 24 inch Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3056 Capsule weight, robotic type, with magnetic cap 12-3056	Basket shaft, for bolus basket, 24 inch	14-3630
Paddle, PTFE-coated, 24 inch Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch Mega paddle, electropolished, 24 inch Mega paddle, electropolished stainless steel, 24 inch Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddles	
Paddle, electropolished, 21 inch Paddle, electropolished, 24 inch 14-3597 Paddle, PEEK, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch 14-3599 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddle, PTFE-coated, 21 inch	14-3594
Paddle, electropolished, 24 inch Paddle, PEEK, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch Mini paddle, electropolished, 24 inch Mega paddle, electropolished stainless steel, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddle, PTFE-coated, 24 inch	14-3596
Paddle, PEEK, 24 inch 14-3598 Mini paddle, PTFE-coated, 24 inch 14-3599 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddle, electropolished, 21 inch	14-3595
Mini paddle, PTFE-coated, 24 inch 14-3599 Mini paddle, electropolished, 24 inch 14-3600 Mega paddle, electropolished stainless steel, 24 inch 14-3601 Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddle, electropolished, 24 inch	14-3597
Mini paddle, electropolished, 24 inch Mega paddle, electropolished stainless steel, 24 inch Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056	Paddle, PEEK, 24 inch	14-3598
Mega paddle, electropolished stainless steel, 24 inch Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3055 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Mini paddle, PTFE-coated, 24 inch	14-3599
Capsule Wires, Weights and Sinker Baskets Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft. 12-3000 Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3055 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Mini paddle, electropolished, 24 inch	14-3600
Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3056 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Mega paddle, electropolished stainless steel, 24 inch	14-3601
Capsule weight, 3-prong 12-3050 Capsule weight, robotic type, with magnetic cap 12-3055 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Capsule Wires, Weights and Sinker Baskets	
Capsule weight, robotic type, with magnetic cap 12-3055 Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Capsule weight wire, 316 stainless steel, 0.032 in. dia., 50 ft.	12-3000
Capsule weight, robotic type, with magnetic inserts in legs 12-3056	Capsule weight, 3-prong	12-3050
	Capsule weight, robotic type, with magnetic cap	12-3055
Sinker basket, Japanese Pharmacopoeia (JP) 12-3070	Capsule weight, robotic type, with magnetic inserts in legs	12-3056
	Sinker basket, Japanese Pharmacopoeia (JP)	12-3070

Description	Part Number
Baskets for Apparatus 1	
Basket, USP, 40-mesh	12-2100
Basket, USP, 40-mesh includes individual Certificate of Conformance	12-2100V
Basket, mini, 40-mesh	12-2102
Basket, gold-plated, 40-mesh	12-2105
Basket, PTFE-coated, 40-mesh	12-2110
Basket, 3-fin assembly, 40-mesh	12-2115
Basket, 10-mesh	12-2125
Basket, slotted, for suppository testing	12-2130
Basket, 325x2300-mesh, 5 µm	12-2146
Basket, 270x270-mesh, 53 µm	12-2151
Basket, 150x150-mesh, 104 μm	12-2152
Basket, 100x100-mesh, 140 μm	12-2154
Basket, 50x50-mesh, 280 µm	12-2155
Bolus basket, 20x20-mesh, 864 µm	12-2180
Bolus basket, 40x40-mesh, 381 µm	12-2185
Basket for Metformin, vertical sample holder, large	12-2165
Basket for Metformin, vertical sample holder, small	12-2170

Description	Part Number
Filters & Filter Tips for Sampling Cannulas	
Full Flow Filter, UHMWPE, blue, 10 µm, 1000/pk	17-4005
Full Flow Filter, UHMWPE, blue, 10 µm, 100/pk	17-4000
Full Flow Filter, UHMWPE, 1 µm, 100/pk	17-4003
Full Flow Filter, UHMWPE, 4 μm, 100/pk	17-4004
Full Flow Filter, UHMWPE, white, 35 µm, 1000/pk	17-4015
Full Flow Filter, UHMWPE, white, 35 µm, 100/pk	17-4010
Full Flow Filter, UHMWPE, red, 70 μm, 1000/pk	17-4025
Full Flow Filter, UHMWPE, red, 70 μm, 100/pk	17-4020
Full Flow Filter, PVDF, green, 10 µm, 1000/pk	17-4045
Full Flow Filter, PVDF, green, 10 μm, 100/pk	17-4040
Full Flow Filter, PVDF, yellow, 35 μm, 1000/pk	17-4055
Full Flow Filter, PVDF, yellow, 35 μm, 100/pk	17-4050
EaseAlign Vessels	
EaseAlign vessel, 1L	12-5000
EaseAlign vessel, 1L, with certificate	12-5000V
EaseAlign vessel, low actinic-red, 1L	12-5010
EaseAlign vessel, low actinic-red, 1L, with certificate	12-5010V
EaseAlign vessel, 100 mL	12-5040
EaseAlign vessel, 200 mL	12-5050
EaseAlign vessel, flat bottom for Enhancer Cell, 200 mL	12-5055
EaseAlign vessel, 2L	12-5070
EaseAlign vessel, 4L	12-5080
EaseAlign vessel, clear plastic, 1L	12-5200
EaseAlign Peak vessel, 1L	12-5500
EaseAlign Peak vessel, low actinic-red, 1L	12-5505
EaseAlign VF molded vessel, 1L	12-1502
EaseAlign VF molded vessel, 1L, with certificate	13-0020
EaseAlign Peak vessel, low actinic-red, 1L	12-5505
Vessel Conversion Kits and Accessories	
1L Conversion Kits	
Conversion kit, TruCenter, with ground groove, 1L	12-6100
Conversion kit, TruCenter, with manual sampling evaporation cover, 1L	12-6101
100 mL Conversion Kits	
Conversion kit, EaseAlign, 100 mL, without paddle	12-0310
200 mL Conversion Kits	
Conversion kit, EaseAlign, with 24 inch paddle, flat bottom vessel, 200 mL (for use with Enhancer Cells)	12-0301
Conversion kit, EaseAlign, 24 inch paddle, 200 mL vessel	12-0318
1L Conversion Kits	

Description	Part Number
Manual Sampling Accessories	
Bent cannula with adjustable gauge, 4.75 inch (900 mL)	12-3215
Bent cannula with adjustable gauge, 7.75 inch (900 mL)	12-3216
Adjustable gauge kit (cannulas not included)	12-3217
Sampling Cannulas and Accessories	
Resident sampling kit, 6-position, 900 mL	K1001-01193
Resident sampling kit, 8-position, 900 mL	K1001-01194
Resident sampling kit, 6-position, 500 mL	K1001-01195
Resident sampling kit, 8-position, 500 mL	K1001-01196
Centering Rings and Accessories	
Centering ring, EaseAlign, for 705-DS	12-6050
Locating pins, EaseAlign, 12/pk	12-6065
Alignment plate, TruCenter	12-6115
Intrinsic Dissolution Apparatus	
Intrinsic Dissolution Apparatus, 0.5 cm² exposed surface area, with punch, shaft and holder	12-4100
Verification Tools	
Vessel centering tool, pass/fail gauge, EaseAlign centering rings, with certificate	12-7310V
Printer Paper	
Printer paper, 10 rolls/pk	12-9995
Printer paper, 100 rolls/pk	12-9996
Ribbon cartridge, 5/pk	12-9997

www.agilent.com/en/products/dissolution/apparatus

12-6315

This information is subject to change without notice.

Evaporation cover, EaseAlign, for use with 100/200 mL vessel

