

**DATA SPECTRUM CORPORATION PRODUCT LIST**

<b>ECT/PET Phantoms</b>	<b>Model Number</b>
Ultra Deluxe Jaszczak Phantom	ECT/UL-DLX/P
Deluxe Jaszczak Phantom	ECT/DLX/P
Standard Jaszczak Phantom	ECT/STD/P
Benchmark Jaszczak Phantom	ECT/BEN/P
Flangeless Deluxe Jaszczak Phantom	ECT/FL-DLX/P
Flangeless PET Phantom	PET/FL/P
Flangeless PET Phantom, 2nd Deluxe ECT Lid	PET/FL-X2/P
Elliptical Jaszczak Phantom	ECT/ELP/P
Elliptical Lung-Spine Body Phantom	ECT/LUNG/P
Anthropomorphic Torso Phantom , <i>with liver, lung &amp; spine</i>	ECT/TOR/P
Hoffman 2-D Brain Phantom	BR/2D/P
Hoffman Multi-Compartment 2D Brain Phantom	BR/2D-MC/P
Hoffman 3-D Brain Phantom	BR/3D/P
Dynamic Cardiac Phantom	ECT/DY-CAR/P
PET-CT Phantom (can be used in SPECT)	PET/CT/P
NEMA SPECT Triple Line Source Phantom (NU-1994)	ECT/NEMA-TRI/P
NEMA PET Phantom (NU-1994)	PET/NEMA94/P
NEMA PET Scatter Phantom (NU2-2001)	PET/NEMA-SCT/P
NEMA IEC PET Body Phantom (NU2-2001)	PET/IEC-BODY/P
NEMA PET Sensitivity Phantom (NU2-2001)	PET/NEMA-SEN/P
NEMA Package, includes ECT/PET-SCT/P, ECT/IEC-BODY/P, ECT/PET-SEN/P	PET/NEMA/SET3
Extended PET Oval Phantom	PET/EX-OV/P
<b>Mini &amp; Micro Phantoms / Inserts</b>	<b>Model Number</b>
Mini Defrise Phantom	ECT/DEF/MP
Mini Defrise Insert	ECT/DEF-MP/I
Mini Deluxe Phantom	ECT/DLX/MP
Mini Deluxe Insert	ECT/DLX-MP/I
Mini Hot Spot Phantom	ECT/HOT/MP
Mini Hot Spot Insert	ECT/HOT-MP/I
Mini Cylinder, <i>includes lid</i>	ECT/MP/CY
Micro Defrise Phantom	ECT/DEF/MMP
Micro Defrise Insert	ECT/DEF-MMP/I
Micro Deluxe Phantom	ECT/DLX/MMP
Micro Deluxe Insert	ECT/DLX-MMP/I
Micro Hot Spot Phantom	ECT/HOT/MMP
Micro Hot Spot Insert	ECT/HOT-MMP/I
Micro Cylinder, <i>includes lid</i>	ECT/MMP/CY
Micro Hollow Sphere Phantom	ECT/HS/MMP
Ultra Micro Defrise Phantom	ECT/DEF/UMMP
Ultra Micro Defrise Insert	ECT/DEF-UMMP/I
Ultra Micro Hot Spot Phantom	ECT/HOT/UMMP
Ultra Micro Hot Spot Insert	ECT/HOT-UMMP/I
Ultra Micro Cylinder, <i>includes lid</i>	ECT/UMMP/CY
<b>ECT/PET Inserts &amp; Accessories</b>	<b>Model Number</b>
Ultra Deluxe Cold Rod Insert	ECT/UL-DLX/I
Deluxe Cold Rod Insert	ECT/DLX/I
Standard Cold Rod Insert	ECT/STD/I
Benchmark Cold Rod Insert	ECT/BEN/I
Elliptical Cold Rod Insert	ECT/ELP/I
Hot Spot Insert	ECT/HOT/I
Hot Spot Insert, Flangeless	ECT/HOT-FL/I
Triple Line Insert	ECT/TRI/I
<b>Continued, ECT/PET Inserts &amp; Accessories</b>	<b>Model Number</b>

3D Brain Phantom Solid Defect Set (2)	BR/3D-SOL/SET2
Cardiac Insert With Fillable Defect Set	ECT/CAR/I
Large Solid Breast Phantom	ECT/SO-BR/LG
Medium Solid Breast Phantom	ECT/SOL-BR/MED
Fillable Breast Phantom	ECT/FIL-BR/A
Fillable Spine Insert, <i>For Anthropomorphic or Elliptical Lung-Spine</i>	ECT/FIL-SPINE/I
PET Lid, Flanged	PET/LID/REG
PET Lid, Flangeless	PET/LID/FL
Lung-Spine Phantom Lid Only, <i>for elliptical</i>	ECT/LUNG/I
Solid Sphere Set (6)	ECT/SS/SET6
Hollow Sphere Set (6)	ECT/HS/SET6
Micro Hollow Sphere Set (4)	ECT/MI-HS/SET4
Hollow Sphere - 60 MM	ECT/HS-60/A
Spherical Shell Large	ECT/SPS-LG/A
Spherical Shell Small	ECT/SPS-SM/A
Capillary Line Fixture	ECT/CLF/A
Capillary Line Fixture, Special Length	ECT/CLF-X/A

**Replacement Parts - Please specify which phantom the replacement parts are for. Model Number**

Single .5 mL Hollow Sphere	ECT/HS/.5
Single 1 mL Hollow Sphere	ECT/HS/1
Single 2 mL Hollow Sphere	ECT/HS/2
Single 4 mL Hollow Sphere	ECT/HS/4
Single 8 mL Hollow Sphere	ECT/HS/8
Single 16 mL Hollow Sphere	ECT/HS/16
Single 31 $\mu$ L Micro Hollow Sphere	ECT/MI-HS/31
Single 63 $\mu$ L Micro Hollow Sphere	ECT/MI-HS/63
Single 125 $\mu$ L Micro Hollow Sphere	ECT/MI-HS/125
Single 250 $\mu$ L Micro Hollow Sphere	ECT/MI-HS/250
Single 9.5 mm Solid Sphere	ECT/SS/9.5
Single 12.7 mm Solid Sphere	ECT/SS/12.7
Single 15.9 mm Solid Sphere	ECT/SS/15.9
Single 19.1 mm Solid Sphere	ECT/SS/19.1
Single 25 mm Solid Sphere	ECT/SS/25
Single 31.8 mm Solid Sphere	ECT/SS/31.8
Circular ECT Lid	ECT/CIR/LID
Circular ECT Cylinder, <i>includes lid</i>	ECT/CIR/CY
Flangeless ECT Lid	ECT/FL/LID
Flangeless ECT Cylinder, <i>includes lid</i>	ECT/FL/CY
Elliptical ECT Lid	ECT/ELP/LID
Elliptical ECT Cylinder, <i>includes lid</i>	ECT/ELP/CY
ECT Filler Caps and O-Ring Set (3)	ECT/FIL-CAP/ST
ECT Top O-Ring, <i>for flanged cylinder</i>	ECT/O-R/REG
ECT Top O-Ring, <i>for flangeless cylinder</i>	ECT/O-R/FL
ECT Top O-Ring, <i>for elliptical cylinder</i>	ECT/O-R/ELP
ECT Top Screws Set (12)	ECT/T-SC/SET12
ECT Tie Down Screws, (Pair-4")	ECT/TIE/R2
ECT Replacement Package, <i>all screws and O-rings</i>	ECT/PKG/R
Anthropomorphic Top Screws Set (14)	ECT/TOR-TS/SET14
Anthropomorphic Solid Filler Cap (1)	ECT/TOR/SFC
Anthropomorphic Screws - Lung, Liver Set (18)	ECT/TOR-S/SET18
Anthropomorphic O-Rings, Liver Set (3)	ECT/TOR-OR/SET3
<b>Continued, Replacement Parts</b>	<b>Model Number</b>
Fillable Breast Hollow Sphere Set (1.0 & 2.0 ml)	ECT/FIL-HS/SET2

Polystyrene Beads, <i>for lungs</i>	ECT/BEAD/R
3D Brain Cylinder	BR/3D/CY
3D Brain Flat Bottom Screw (plug)	BR/3D-BOT/D
3D Brain Top Screws Set	BR/3D-TSC/R
3D Brain Hold Down Rods Set (4)	BR/3D-HOLD-R/SET4
3D Brain Filler Cap (1)	BR/3D-FIL-CAP/R
Fillable Cardiac Defect Set	ECT/FIL-CAR/I
Cardiac Screws	ECT/CAR-SC/R
15 Degree Cardiac Mounting Bracket, with appropriate screw	ECT/CAR/15
25 Degree Cardiac Mounting Bracket, with appropriate screw	ECT/CAR/25
Cardiac Filler Caps Screws Set (4)	ECT/CAR-FC/SET4
Single rod for 3 largest of the regular sphere	ECT/ROD-1/#
Single rod for 3 smallest regular and all micro spheres	ECT/MI-ROD-1/#
Set of rod replacement Regular Sphere Set (6)	ECT/ROD-6/SET6
Set of rod replacement for Micro Sphere Set (4)	ECT/ROD-4/SET4
NEMA PET Scatter complete tubing replacement (2)	PET/SCT-CAP/TUB
NEMA PET Sensitivity complete tubing replacement (2)	PET/SEN-CAP/TUB
Scatter Phantom, Inside Rod	ECT/SCT-ROD/R
Scatter Phantom, End Knob (1)	ECT/SCT-KNOB/R

### **MRI Phantoms**

### **Model Number**

Deluxe MRI Phantom	MRI/DLX/P
Elliptical MRI Phantom	MRI/ELP/P
Contiguous Slice MRI Phantom	MRI/CS/P
3-D Geometry MRI Phantom	MRI/3D-GEO/P
3-D Knee MRI Phantom	MRI/3D-KNEE/P
Oblique MRI Phantom	MRI/OB/P
Animal/Small Bore MRI Phantom	MRI/AN/P

### **MRI Inserts & Accessories**

### **Model Number**

Slice Thickness Insert	MRI/ST/I
Linearity Insert	MRI/LIN/I
Slice Profile Insert	MRI/SP/I
Quantitative Measurement Insert	MRI/QM/I
Spatial Resolution Insert	MRI/SR/I
Contiguous Slice Insert	MRI/CS/I
Oblique Fixture	MRI/OB/F
Oblique Fixture With Individual Inserts	MRI/OB/I
MRI Cradle	MRI/CRA/A

### **Replacement Parts - Please specify which phantom the replacement parts are for.**

Circular MRI Lid	MRI/CIR/LID
Circular MRI Cylinder, <i>includes lid</i>	MRI/CIR/CY
Elliptical MRI Cylinder, <i>includes lid</i>	MRI/ELP/CY
Filler Caps and O-Ring Set (2)	MRI/FIL-CAP/ST
Top O-Ring	MRI/O-R/REG
Set Screws (12)	MRI/T-SC/R
MRI Replacement Package, <i>all screws, and 0-rings</i>	MRI/PKG/R

**Terms:** Shipping & Insurance charge is based on shipper's charges. A finance charge of 1.5% per month will be charged on past due orders. **Order Processing:** No telephone orders. We must be in receipt of a purchase order to process. **Charge:** We take Visa or Master Card. Delivery: On some items there could be a 4-6 week lead-time. Prices and specification are subject to change without notice.