# SYRINGES

# CHAPMAN-HUFFMAN, INC.

#### ASEPSIS 3-WAY SYRINGE - PIN TYPE



Extra Asepsis 3-way Syringe 40-312-00 Head Assembly - Pin Type, Less Handle  SYRINGE WITH COILED ASEPSIS TUBING Black 40-301-00  Gray 40-302-00  Surf 40-303-00  Sterling 40-304-00
Black       40-301-00         Gray       40-302-00         Surf       40-303-00         Sterling       40-304-00
Black       40-301-00         Gray       40-302-00         Surf       40-303-00         Sterling       40-304-00
Surf 40-303-00 Sterling 40-304-00
Sterling 40-304-00
Sf C 40.005.00
Surf 6 40-305-00
SYRINGE W/ STRAIGHT ASEPSIS TUBING
Black 40-306-00

- STRINGE W/ STRAIGHT ASEPSIS TOBING

   Black
   40-306-00

   Gray
   40-307-00

   Surf
   40-308-00

   Sterling
   40-309-00

   Surf 6
   40-310-00
- Autoclavable head assembly (after shutting off air & water supply to syringe and bleeding of pressure) head assembly can be removed for autoclaving at 275° F
- Autoclavable quick disconnect aerator tip can separately be removed for sterilization
- · Locked-in cartridge style
- · Replaceable air/water cartridges
- 360° tip rotation
- Precise mist, air and water control
- Matte chrome finish

#### AUTOCLAVABLE SYRINGE WITH QUICK DISCONNECT TIP



**MANUFACTURED BY** 

CHAPMAN-HUFFMAN, INC. IN THE USA

Extra Autoclavable Syringe 40-712-00

Head Assembly With Quick Disconnect Tip, Less Handle

Syringe Only

SYRINGE W/ COILED ASEPSIS TUBING Black 40-701-00

40-700-00

Gray 40-702-00

Surf 40-703-00

Sterling 40-704-00

Surf 6 40-705-00

SYRINGE W/ STRAIGHT ASEPSIS TUBING

Black 40-706-00

Gray 40-707-00

Surf 40-708-00

Sterling 40-709-00

Surf 6 40-710-00

- Autoclavable head assembly (after shutting off air & water supply to syringe and bleeding of pressure) head assembly can be removed for autoclaving at 275° F
- · Quick disconnect tip from head by pushing in locking ring
- Locked in cartridge style air/water buttons
- 360° tip rotation
- · Precise mist, air and water control
- Matte chrome finish
- DCI cross ref. # 3430

#### 3-WAY SYRINGE - PIN TYPE



Syringe Only 40-200-00

#### SYRINGE W/ COILED ASEPSIS TUBING

 Black
 40-201-00

 Gray
 40-202-00

 Surf
 40-203-00

#### **SYRINGE W/ STRAIGHT ASEPSIS TUBING**

Black 40-206-00 Gray 40-207-00 Surf 40-208-00

- · Locked-in cartridge style
- Replaceable air/water cartridges
- 360° tip rotation
- · Precise mist, air and water control
- Autoclavable quick disconnect aerator tip for easy sterilization

#### 3-WAY CIRCULATING SYRINGE - PIN TYPE



Syringe Only 40-250-00

#### SYRINGE W/ COILED ASEPSIS TUBING

Black40-251-00Gray40-252-00Surf40-253-00

#### **SYRINGE W/ STRAIGHT ASEPSIS TUBING**

Black 40-256-00 Gray 40-257-00 Surf 40-258-00

- Water circulating type, keeps warm water at syringe head when used with existing water warmer
- Locked-in cartridge style
- Replaceable air/water cartridges
- 360° tip rotation
- Precise mist, air and water control
- Autoclavable quick disconnect aerator tip for easy sterilization

#### **3-WAY SYRINGE**



Syringe Only 40-100-00

#### SYRINGE W/ COILED ASEPSIS TUBING

Black 40-101-00 40-104-00 Gray Surf 40-111-00

#### SYRINGE W/ STRAIGHT ASEPSIS TUBING

Black 40-105-00 40-108-00 Gray Surf 40-112-00

- · Conventional valve core design
- 360° tip rotation
- · Precise mist, air and water control
- · Replaceable air/water buttons
- Autoclavable quick disconnect aerator tip for easy sterilization
- CAUTION: Do not use sterile sleeves or disposable tips with this syringe.

#### SINGLE SHOT - AIR OR WATER SYRINGE



40-400-00 Syringe Only

#### **SYRINGE WITH COILED TUBING**

Black 40-401-00 Gray 40-402-00 40-405-00 Surf

#### **SYRINGE WITH STRAIGHT TUBING**

Black 40-403-00 40-404-00 Gray Surf 40-406-00

- Conventional valve core design
- Single function for air or water
- 360° tip rotation
- · Replaceable air/water button
- · Autoclavable quick disconnect aerator tip for easy sterilization

#### RESTORATIVE ULTRA DRY AIR SYRINGE



**Syringe Only** 40-450-00

#### **SYRINGE WITH COILED TUBING**

Black40-451-00Gray40-452-00Surf40-455-00

#### **SYRINGE WITH STRAIGHT TUBING**

 Black
 40-453-00

 Gray
 40-454-00

 Surf
 40-456-00

- For air only-single function
- · Conventional valve core design
- For use in restorative procedures where ultra dry air is needed
- Built-in air filter (housed inside handle)
- 360° tip rotation
- Replaceable air button
- Autoclavable quick disconnect aerator tip for easy sterilization

#### **AUTOCLAVABLE CONTINENTAL 3-WAY SYRINGE**



Syringe Only

40-600-00

SYRINGE WITH 7' STRAIGHT SHEATHED ASEPSIS TUBING ASSEMBLY

*Gray* 40-607-00

Surf 40-608-00

Sterling 40-609-00

Surf 6 40-610-00

- Autoclavable head assembly (after shutting off air & water supply to syringe and bleeding off pressure) head assembly can be removed for autoclaving at 275° F
- Autoclavable quick disconnect aerator tip can separately be removed for sterilization
- 360° tip rotation
- Locked-in cartridge style
- · Replaceable air/water cartridges
- Precise mist, air and water control
- Matte chrome finish

800-225-4621

### QUICK DISCONNECT TIP ADAPTER KIT



40-730-00

- Fits 40-700-00 Auctoclavable syringe with quick disconnect tip
- Fits DCI Syringes DCI cross ref. # 3088

#### SYRINGE BUTTON RETAINER SCREW

40-616-00



- Fits autoclavable continental 3-way syringes 40-600-00, 40-607-00, 40-608-00, 40-609-00 and 40-610-00
- Pkg. of 5

#### **NYLON WASHER**

95-139-00

- Used with 8-32 fittings
- Pkg. of 25

#### **BARB FITTING**



95-119-00

- Used on syringe head (in) and (out) ports
- 8-32 X 1/16 barb
- Plated
- Pkg. of 10

#### CIRCULATING MANIFOLD ASSEMBLY

40-551-00



- Brass Construction
- (3) 1/16 Barbs

#### SYRINGE TIP KIT AUTOCLAVABLE CHROME FINISH

40-035-00



- Tip adapter and O-ring
- Tip nut and O-ring
- Hex adapter wrench, 5/32
- Tip and cone
- Tip nut wrench
- Fits syringe 40-100-00, 40-200-00, 40-250-00, 40-400-00 and 40-450-00

#### Syringe Tip Kit

40-040-00

- Note: Syringe Tip Kit adapts to Marco, Engle and Zirc style syringes
- Same features as 40-035-00

### SYRINGE TIP KIT AUTOCLAVABLE MATTE CHROME FINISH

40-328-00



- Fits 40-300-00 and 40-600-00 series syringe
- Matte chrome finish on tip and tip nut

#### SYRINGE VALVE O-RING KIT

95-351-00



Valve Core Wrench Only

019-20-00

 This kit used for rebuilding 40-100-00 syringe buttons and valve cores

#### SYRINGE TIP AUTOCLAVABLE CHROME FINISH

40-038-00



- Syringe tip only
- Interchangeable with MARUS, ENGLE and older ADEC syringes
- Fits syringe 40-100-00, 40-200-00, 40-250-00, 40-400-00 and 40-450-00

#### SYRINGE TIP AUTOCLAVABLE MATTE CHROME FINISH



40-326-00

- Fits 40-300-00 and 40-600-00 series syringes
- Matte chrome finish

#### AUTOCLAVABLE QUICK DISCONNECT SYRINGE TIP

40-740-00



- Syringe tip only
- Fits 40-700-00 series autoclavable syringe with quick disconnect tip
- Matte chrome finish
- DCI cross ref. # 3060

800-225-4621

#### 3-WAY SYRINGE CARTRIDGE



40-213-00

- Fits (40-200-00) 3-way syringe pin type and (40-250-00) 3-way circulating syringe - pin type
- Fits ENGLE DENTAL Syringe Button cross ref. # 20-380
- DCI cross ref. # 3085
- Requires 95-138-00 Conical Compression Spring (pkg. of 10) sold below
- Chrome plated button

#### CONICAL COMPRESSION SPRING



95-138-00

- Fits under cartridge assembly in 40-200-00, 40-250-00, 40-300-00, 40-600-00 and 40-700-00 Series 3-way syringes
- · Returns cartridge to normal position after having been depressed
- Pkg. of 10

#### SYRINGE BUTTON FOR AIR-WATER



40-045-00

 Syringe button assembly fits syringe 40-100-00, 40-400-00 and 40-450-00

#### SYRINGE VALVE CORE

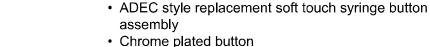


40-032-00

- Fits syringe 40-100-00, 40-400-00, 40-450-00
- Interchangeable with old style ADEC short valve cores cross ref. # 026.033.00
- Pkg. of 10

#### <u> AUTOCLAVABLE</u> 3-WAY SYRINGE CARTRIDGE - PIN TYPE

40-220-00



- Autoclavable 275°
- Requires 95-138-00 Conical Compression Spring (pkg. of 10) sold above
- ADEC Cross ref. # 23.1098.00 (Prior to Oct. 1995)
- MARUS cross ref. # 21R428
- DCI cross ref. # 3086

800-225-4621



#### <u>AUTOCLAVABLE</u> 3-WAY SYRINGE CARTRIDGE - PIN TYPE

40-230-00



- Fits Chapman-Huffman 40-300-00, 40-600-00 and 40-700-00 series syringes and also fits ADEC syringe
- Autoclavable 275°
- Requires 95-138-00 Conical Compression Spring (pkg. of 10) sold on pg. 190
- Matte chrome finish on button
- ADEC Old cross ref. # 23.1098. 00 (Beginning October 1995)
- ADEC New cross ref. # 23.1232.01

Note: The new cross ref. # 23.1232.01 ADEC sells pkg. of 2. However Chapman-Huffman sells one at a time.

#### REPLACEMENT AIR-WATER SYRINGE CARTRIDGE

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40-039-00

- · Syringe cartridge assembly for air or water
- Fits older style MARUS, MARCO, ENGLE and ZIRC syringes

#### FOREST STYLE SYRINGE CARTRIDGE



Non-Autoclaveable Black O-ring
Autoclavable Brown O-rings

40-015-00 40-020-00

- Fits FORSTAR-3 syringe
- Cross ref.
  # 1107-070 non-autoclavable
  # 1107-330 autoclavable
- Requires 40-010-00 service tool below for installation

#### FOREST STYLE SYRINGE SERVICE TOOL

40-010-00



- Fits FORSTAR-3 syringe for removal of cartridge, tip adapter and barbs
- Cross ref. # 1107-057
- Stainless steel construction



- Assists with the removal of syringe buttons that are stuck. The tapered design forces the button up and out as you push the tool under the button head
- Plastic construction

#### MINIATURE FLOW RESTRICTOR

14-245-00



- For air or water flow control, ideal for handpiece drive air adjustment, or syringe flow adjustment
- Fits 1/4" or 1/8" OD tubing to restrict flow
- Brass construction, nickel plated

#### SYRINGE FLOW RESTRICTOR

14-250-00



- · Adapts to standard and asepsis syringe 2 hole tubing for flow adjustment
- · Brass construction, nickel plated

#### ADJUSTABLE SYRINGE CONNECTOR BLOCK

40-058-00



- Nickel plated
- Brass construction
- · Metering screws allow independent adjustment of air and water
- In ports Barbs fit 1/8" ID X 1/4" OD tubing
- Out ports Barbs fit 1/16" ID X 1/8" OD tubing
- · Mounting screws

#### ADJUSTABLE SYRINGE CONNECTOR BLOCK

40-055-00



- Plastic construction
- · Metering screws allow independent adjustment of air and water
- In ports Barbs fit 1/16" ID X 1/8" OD tubing
- Out ports Barbs fit 1/16" ID X 1/8" OD tubing
- · Mounting screws