

BD Viper™ System with XTR™ Technology

Process Workflow

1. Specimen kits for BD ProbeTec™ Q^X Amplified DNA Assays



Vaginal Specimen Transport for BD ProbeTec™ CT/GC Q^X Amplified DNA Assays (express into diluent before testing)



Neat Urine or Urine Preservative Transport for BD ProbeTec™ Q^X Amplified DNA Assays



BD ProbeTec™ Q^X Collection Kit for Endocervical or Lesion Specimens



Male Urethral Specimen Collection Kit for BD ProbeTec™ CT/GC Q^X Amplified DNA Assays

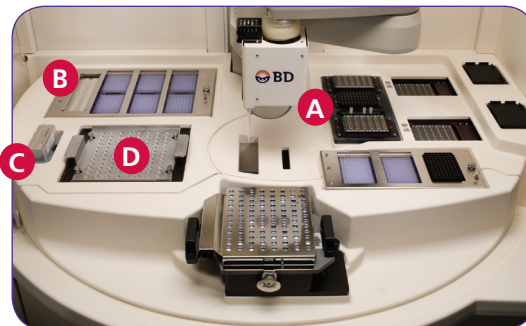


2. 15 minute pre-warm at 114°C

- Specimen vortexing is not required
- Controls may be pre-warmed with specimens or put into rack prior to specimen run

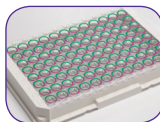


3. 15 minute cool down at room temperature

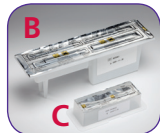


4. Prepare run

- Login specimen
- Load ready to use reagents and consumables
 - Extraction and lysis troughs
 - BD FOX™ extraction tubes
 - Pipette tips
 - Black amplification sealers
 - Priming and amplification microwells



A. BD ProbeTec GC Q^X Amplified DNA Assay Reagent Pack, BD ProbeTec CT Q^X Amplified DNA Assay Reagent Pack, and BD ProbeTec HSV Q^X Amplified DNA Assay Reagent Pack



B. Extraction reagents
C. Lysis trough



D. Extraction tubes for BD ProbeTec Q^X Amplified DNA Assays



5. BD Viper System with XTR run

- Initiate run (select maximum throughput, walk-away mode, or mixed batch mode)
- Prepare additional runs as needed
- Post-run/end-of-day clean-up procedures
- Maintenance (where indicated)
- Report results



BD Diagnostics
7 Loveton Circle
Sparks, MD 21152-0999
800.638.8663
www.bd.com/ds