Figure 7-9 shows the TS7760 Cache drawer from the front.



Figure 7-9 TS7760 Cache Drawer 3956-XSA (front view)

Figure 7-10 shows the TS7760 Cache drawer from the rear.



Figure 7-10 TS7760 Cache Drawer 3956-XSA (rear view)

7.1.3 TS7720 components

The TS7720 provides most of the benefits of the TS7740 without physical tape attachment.

The TS7720 consists of a 3952 Model F05 Encryption Capable Base Frame and one or two optional 3952 Model F05 Encryption Capable Storage Expansion Frames. FC5272 enables FDE on the VEB. FC7404 is needed to enable FDE on each cache drawer. After it is enabled, FDE cannot be disabled.

The 3952 Model F05 Tape Base Frame houses the following components:

- ▶ One TS7720 Server, 3957 Model VEB.
- One TS7700 I/O Expansion Drawer (primary and alternative).
- ▶ One TS7720 Encryption Capable 3956-CS9 Cache Controller Drawer. The controller drawer has 0 9 TS7720 Encryption Capable 3956- XS9 Cache Expansion Drawers. The base frame must be fully configured before you can add a first storage expansion frame.
- ► Two Ethernet switches.

The 3952 Model F05 Storage Expansion Frame houses one TS7720 Encryption Capable 3956-CS9 Cache Controller Drawer. Each controller drawer can have 0 - 15 TS7720 Encryption Capable 3956-XS9 Cache Expansion Drawers. The first expansion frame must be fully configured before you can add a second storage expansion frame.

The base frame, first expansion frame, and second expansion frame are not required to be of the same model and type. Only when the base frame is of the CS9 type is it required to be fully populated when you add an expansion frame. When you add a second expansion frame, the first expansion frame must be fully populated if it contains CS9 technology.