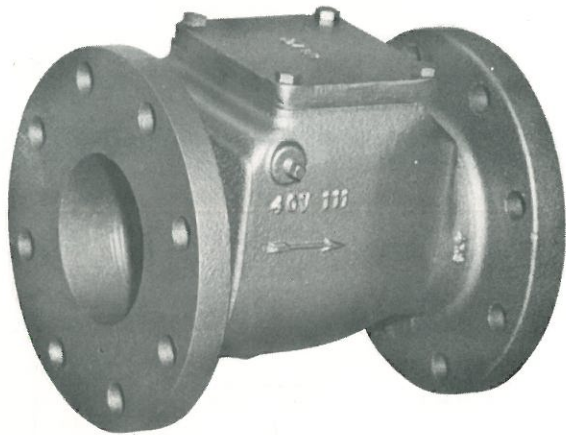
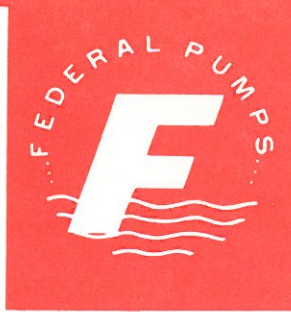
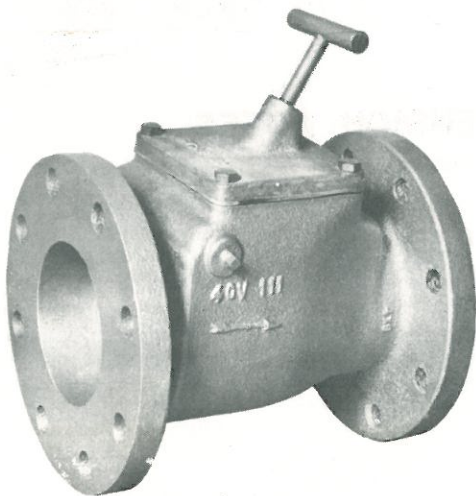


TYPE

SWCV  
SWGCVSWING CHECK &  
SHUT-OFF VALVES

TYPE SWCV SWING CHECK VALVE

TYPE SWGCV SWING CHECK  
& SHUT-OFF VALVE

## FEATURES

**BODY** CAST IRON BODY, DESIGNED FOR SMOOTH FLOW WITH NO OBSTRUCTIONS TO PREVENT PASSAGE OF SOLID OR STRINGY MATERIAL. INTEGRAL END FLANGES ARE AVAILABLE AS EITHER 125# ASA STANDARD ROUND FLANGES (WITH OR WITHOUT COMPANION FLANGES AND GASKETS) OR FEDERAL TWO-BOLT OVAL FLANGES WITH MATING FLANGES AND COMPRESSION RINGS.

**COVER** A REMOVABLE BRONZE COVER IS PROVIDED ON TOP OF THE VALVE BODY FOR EASY ACCESS TO ALL WORKING PARTS. FOR THE TYPE SWGV VALVES THE COVER IS THREADED TO PASS THE SHUT-OFF STEM.

**FLAPPER** A BRONZE DISC AND ARM SWING FROM A STAINLESS STEEL HINGE PIN AND CLOSE AGAINST A BRONZE SEAT PRESSED INTO THE VALVE BODY.

**SHUT-OFF STEM** A STAINLESS STEEL STEM AND HANDLE ARE PROVIDED TO LOCK THE FLAPPER IN THE CLOSED POSITION FOR COMPLETE SHUT-OFF OF THE VALVE.

**PRESSURE AND TEMPERATURE RANGE** 125 PSI MAXIMUM WORKING PRESSURE. 180° F. MAXIMUM WORKING TEMPERATURE.

**APPLICATION** RECOMMENDED FOR THE DISCHARGE LINES OF SEWAGE EJECTORS AND SUMP PUMPS, AS WELL AS OTHER PLUMBING, HEATING, AIR CONDITIONING AND PROCESS APPLICATIONS.

## SUGGESTED SPECIFICATIONS

**TYPE SWCV SWING CHECK VALVE** FURNISH AND INSTALL AS SHOWN ON PLANS, A TYPE SWCV SWING CHECK VALVE, AS MANUFACTURED BY FEDERAL PUMP CORPORATION, \_\_\_\_\_" SIZE, MOUNTED IN A HORIZONTAL POSITION OR AT A 45° ANGLE TO THE HORIZONTAL. THE VALVE SHALL HAVE A CAST IRON BODY; BRONZE DISC, ARM AND SEAT; STAINLESS STEEL HINGE PIN AND REMOVABLE BRONZE COVER FOR ACCESS TO ALL WORKING PARTS. INTEGRAL END FLANGES SHALL BE 125# ASA STANDARD (OR FEDERAL TWO-BOLT OVAL TYPE WITH MATING FLANGES AND COMPRESSION RINGS).

**TYPE SWGCV SWING CHECK AND SHUT-OFF VALVE** FURNISH AND INSTALL AS SHOWN ON PLANS; A TYPE SWGCV SWING CHECK AND SHUT-OFF VALVE, AS MANUFACTURED BY FEDERAL PUMP CORPORATION, \_\_\_\_\_" SIZE, MOUNTED IN A HORIZONTAL POSITION OR AT A 45° ANGLE TO THE HORIZONTAL. THE VALVE SHALL HAVE A CAST IRON BODY; BRONZE DISC, ARM AND SEAT; STAINLESS STEEL HINGE PIN, SHUT-OFF STEM AND HANDLE, AND REMOVABLE BRONZE COVER FOR ACCESS TO ALL WORKING PARTS. INTEGRAL END FLANGES SHALL BE 125# ASA STANDARD (OR FEDERAL TWO-BOLT OVAL TYPE WITH MATING FLANGES AND COMPRESSION RINGS.)