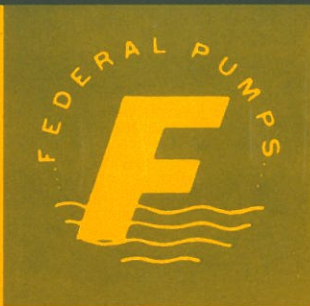


TYPE
VA-1 $\frac{1}{4}$ **1 $\frac{1}{4}$ " DISCHARGE**
Sump pump



TYPE VA-1 $\frac{1}{4}$ sump pump
built for 2 or 3 ft. pit depth

MOTOR: Motor is drip-proof with built-in overload protective device and plug-in extension cord; $\frac{1}{3}$ H.P., 1 phase, 60 cycle, 115 volt, 1750 RPM. (230 v. motors with conduit box can be furnished when specified.) Motor bearings are sealed and pre-lubricated; periodic lubrication is **not** required.

FLOAT SWITCH: Motor mounted for compactness. Stainless steel cable and two hard rubber floats allow for simple adjustment of pumping levels.

STAINLESS STEEL SHAFT: Accurately machined and connected to motor shaft with set screw through solid steel coupling. Pump end is threaded to lock on the rotating impeller.

PUMP CASING: All bronze machined casing with $\frac{1}{4}$ " IPS discharge connection.

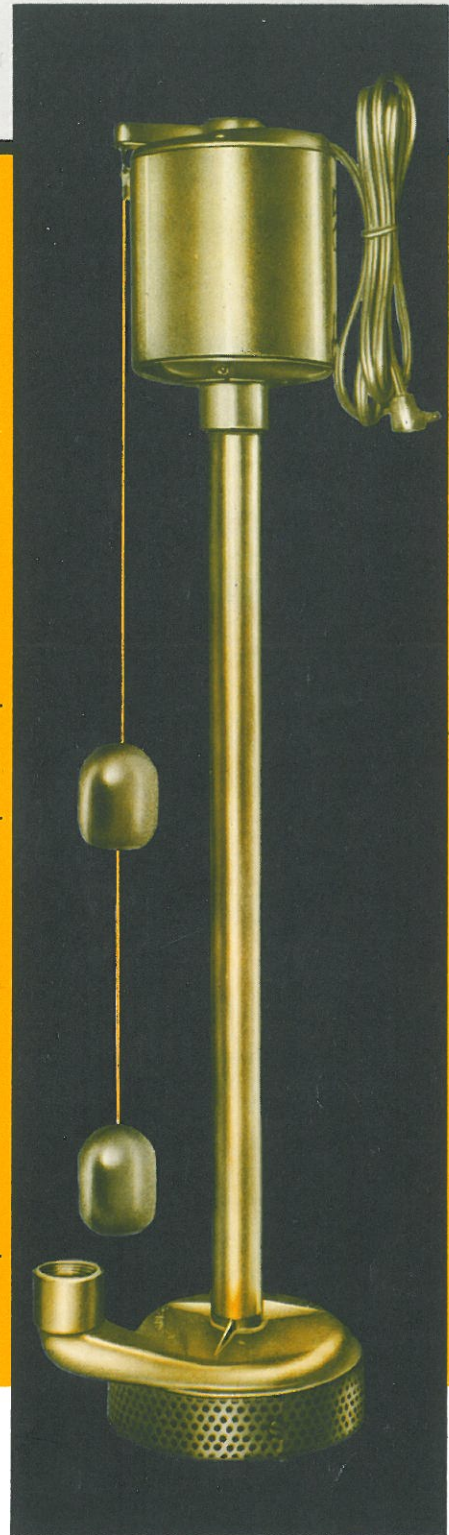
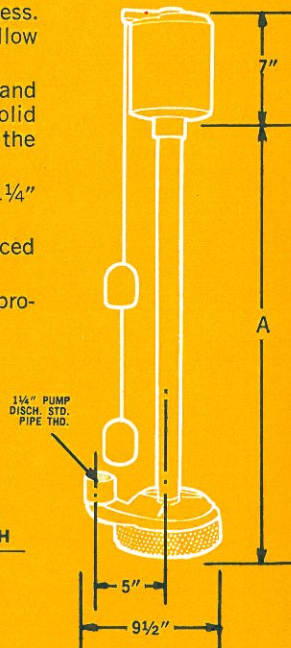
IMPELLER: Single piece, machined and balanced bronze casting of three-vane semi-closed design.

STRAINER: Large-area perforated brass strainer protects impeller from clogging.

SELECTION TABLE

CAPACITY G.P.M.	DISCHARGE HEAD-feet
55	1
50	5
45	10
35	15
25	20
10	25

PIT DEPTH	"A" PUMP LENGTH
2' - 0"	29"
3' - 0"	41"



ESTABLISHED 1927

FEDERAL PUMP CORPORATION

1144 UTICA AVENUE • BROOKLYN 3, N. Y.