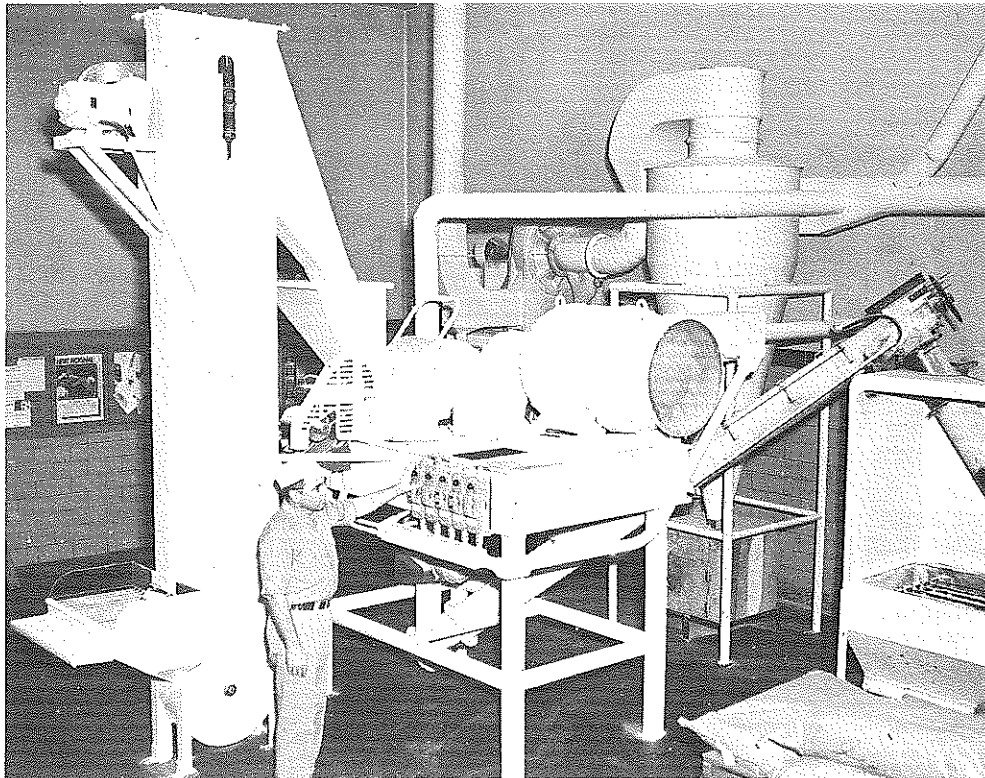
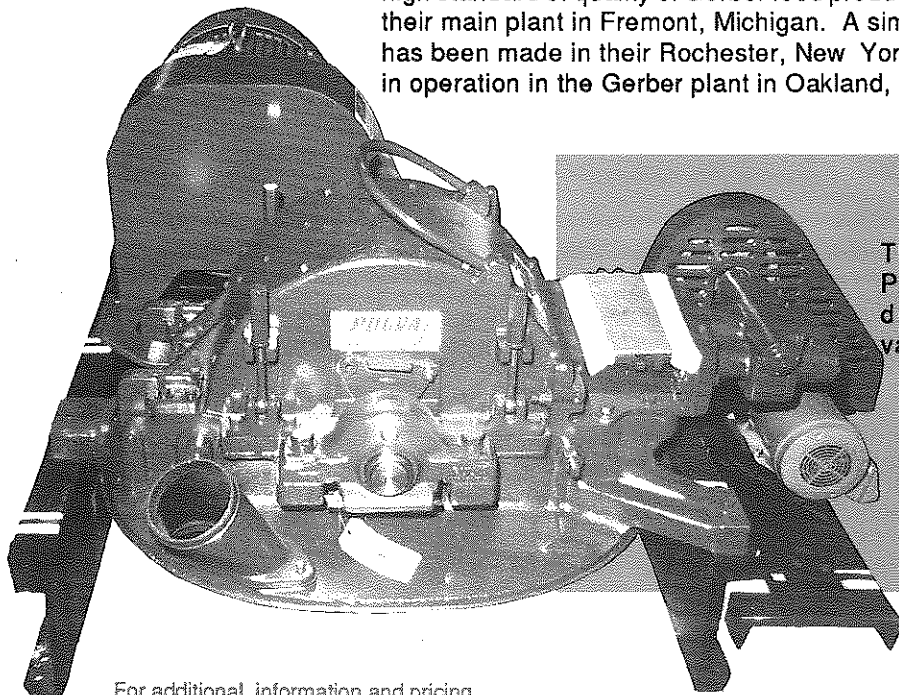


MODEL D 30 - 100 HP

PULVA - SIZER®



Gerber Products Company may be justly proud, as we are, of this ideal installation of a Model D PULVA-SIZER. Equipped with 75 HP motor and multi-v-belt drive, it is making its contribution to maintaining the high standard of quality of Gerber food products. This installation is at their main plant in Fremont, Michigan. A similar Model D installation has been made in their Rochester, New York plant and a Model C is in operation in the Gerber plant in Oakland, California



This view of the Model D PULVA-SIZER show the feed drive arrangement using variable speed drive. The Model D size is the largest in the Pulva line and this particular machine is equipped with 75 HP motor.

For additional information and pricing
contact the Pulva Corporation.



Pulva Corporation • P.O. Box 427 • Saxonburg, PA 16056 1-800-878-5828 • (412) 898-3000 FAX (412) 898-3192

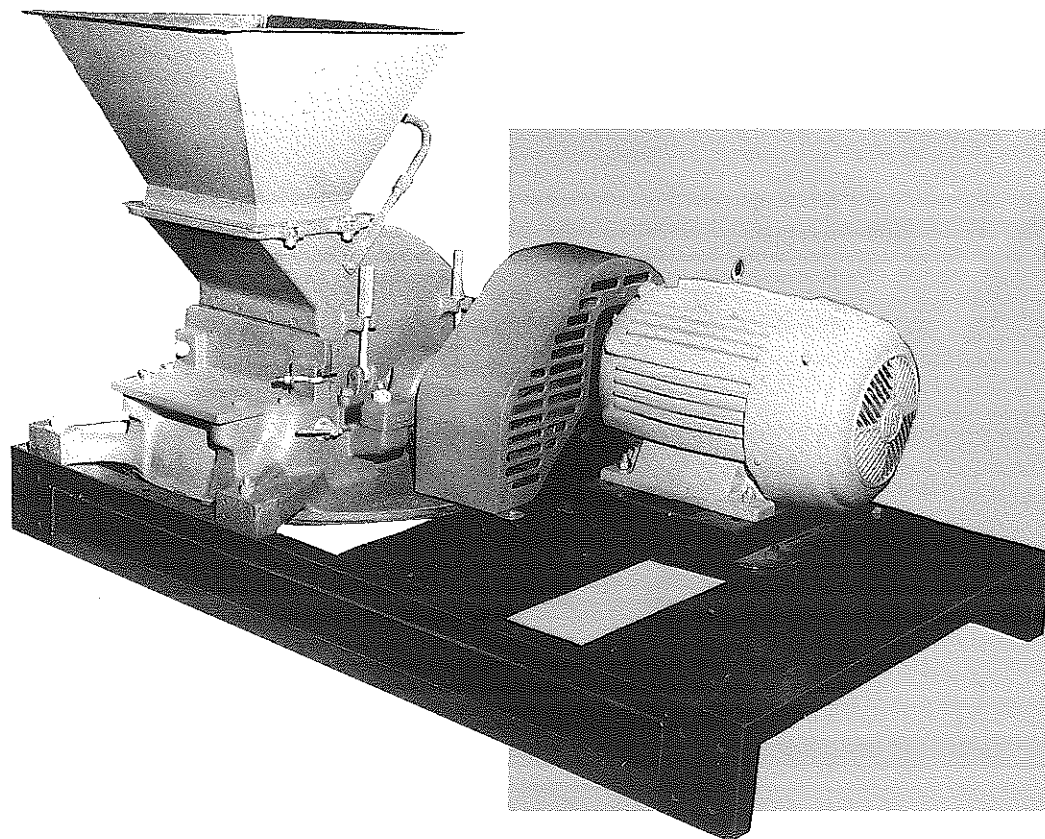
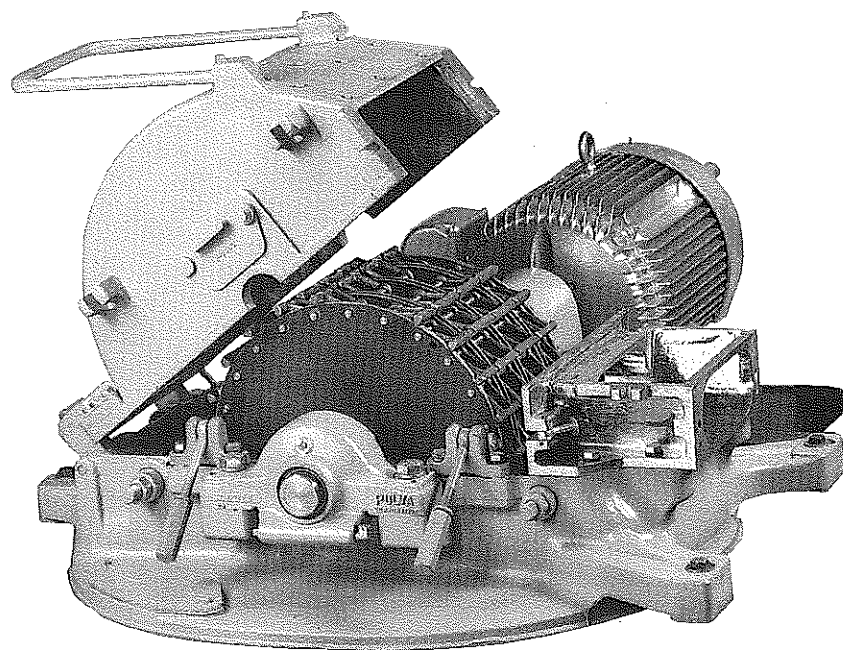


MODEL D 30 - 100 HP

PULVA - SIZER®

MODEL D PULVA-SIZER

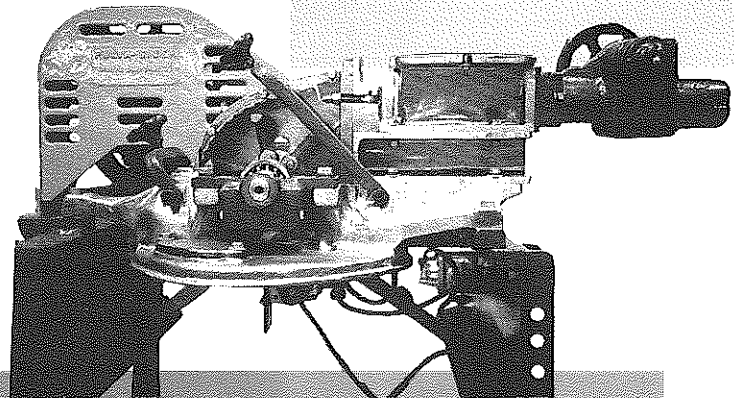
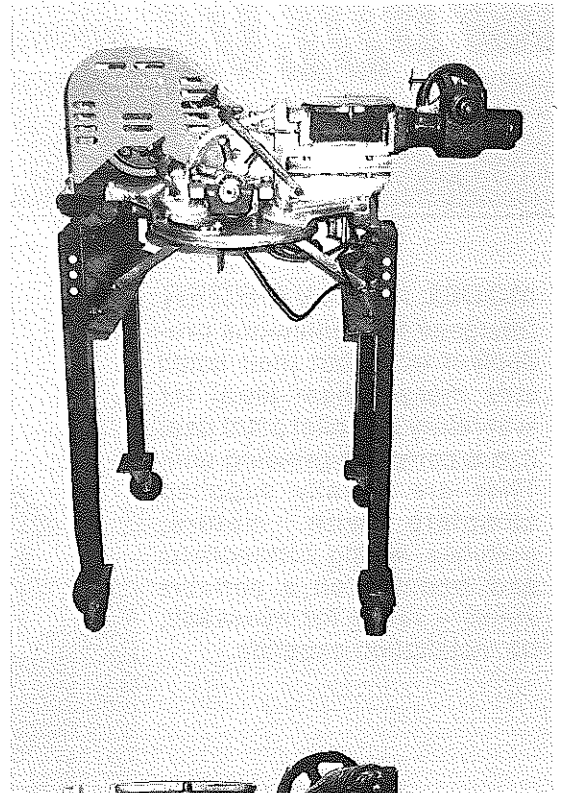
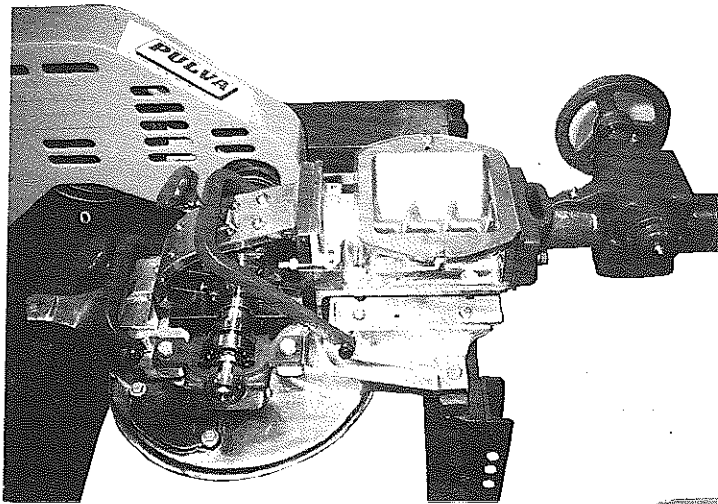
The Model D is the largest PULVA-SIZER manufactured by Pulva Corporation. The main drive motor is 75 HP, 1800 RPM T.E.F.C., with either multi-v-belt or direct connected drive. Nominally rated four times the capacity of Model B. Model D is equipped with a 24" rotor diameter and 14" wide grinding chamber. A hinged cover provides easy access to the entire grinding chamber. The rugged heavy-duty construction incorporated into every PULVA-SIZER assures long-life and dependable performance.



Model D-Type GF PULVA-SIZER is a high-capacity, gravity feed, heavy-duty pulverizer. Ideal for the grinding of irregular shaped materials or lumps up to 6" size, depending on the nature of the material. Feed may be controlled by chute, vibrator or conveyor. The hinged cover arrangement allows for quick access to grinding chamber. The Model D unit may be either direct connected thru flexible coupling or multi-v-belt driven as shown.

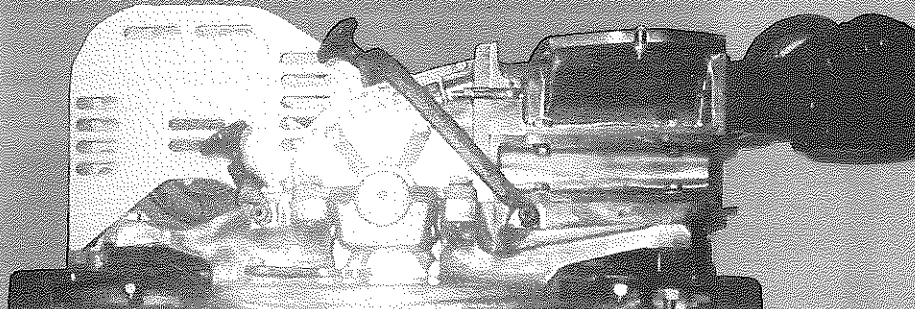
MODEL A 3 - 7.5 HP

PULVA - SIZER®



MODEL A-TYPE FS

Construction of 304SS and equipped with a 3:1 variable motor drive for rotor speeds, with pulley changes, from 2700-9600 RPM.



For additional information and pricing
contact the Pulva Corporation.



Pulva Corporation • P.O. Box 427 • Saxonburg, PA 16056 1-800-878-5828 • (412) 898-3000 FAX (412) 898-3192

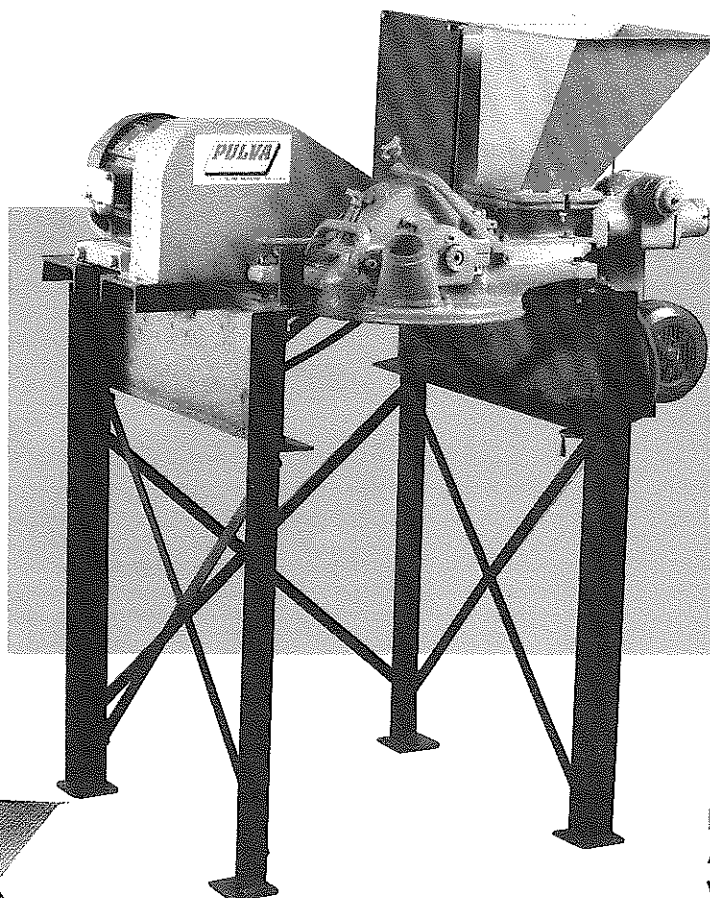


MODEL A 3 - 7.5 HP

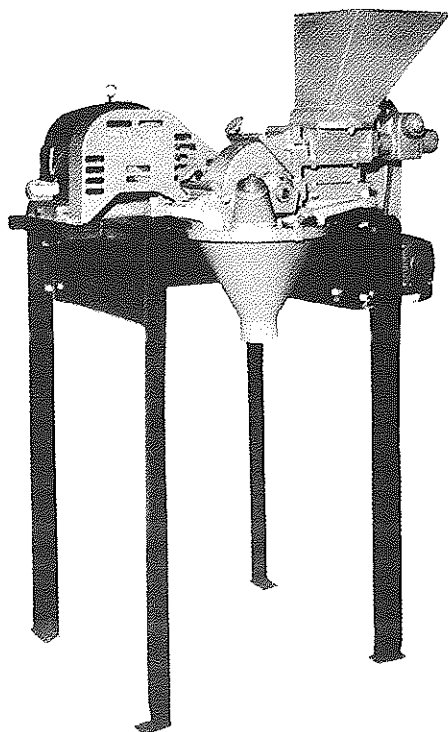
PULVA - SIZER®

MODEL A PULVA-SIZER

Designed for continuous production work, but their small size makes them ideal for laboratory and pilot plant use. It is a complete grinding unit. They are usually supplied complete with motors, switches, wiring connections and mounted on a portable stand -- ready for operation, no installation expense.



This standard Model A unit is equipped with either 3 HP or 5 HP motor and 1 3/4" diameter feed screw with variable speed drive on the feed drive mechanism.



MODEL A-TYPE OH-FS

The type OH-FS is equipped with a horizontal 2 15/16" diameter feed screw for handling large capacity. When furnished with notched feed screw, type OH-FS can take feed size up to 2". The sheet metal conical outlet chute is an option. The standard discharge arrangement is a fabric outlet chute as shown on other models.

MODEL A-TYPE GF

A direct gravity feed pulverizer without feed screw or provision for controlled feeding. Unit may be fed by hand, conveyor or other type of feeding device.

Recommended for break-down of irregular shaped materials or high-capacity grinding operations where fineness of grind is not of great importance.

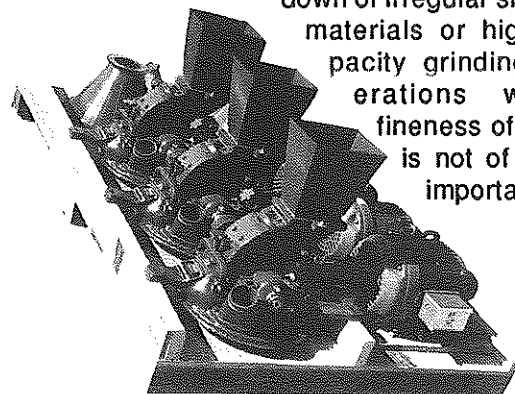
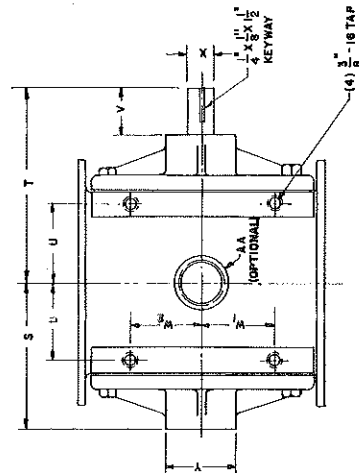
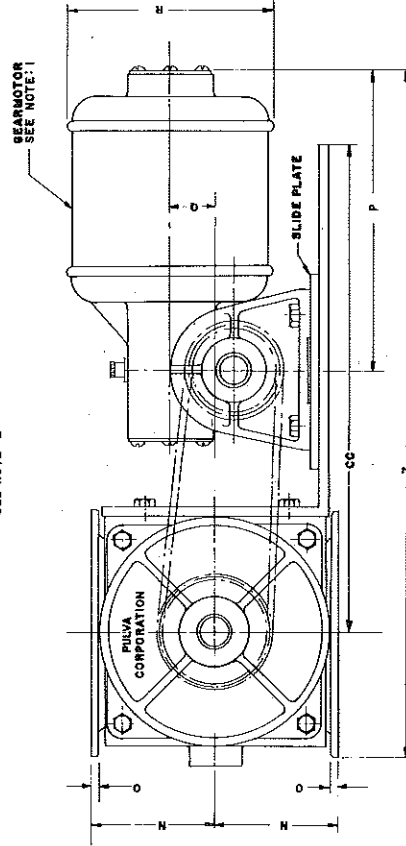
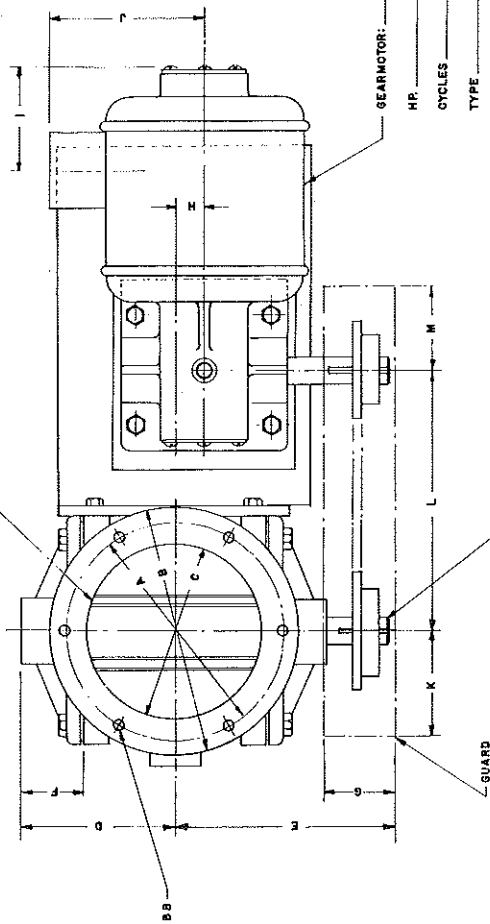


TABLE - 4A		
CAPACITY RATINGS - GALT/HR.		
ABSOLUTE DISPLACEMENT		
PULVALVE		
R.P.M.	4"	8"
1	3.7	75
5	18.6	375
10	37.2	750
15	55.8	1125
20	74.4	1500
25	93.0	1875
30	111.6	2250
35	130.2	2625
40	148.8	3000
45	167.4	3375
50	186.0	3750

A VOLUMETRIC EFFICIENCY OF 70% IS RECOMMENDED FOR MOST POWDERED OR GRANULATED MATERIALS.

SEE NOTE: 3



GEARMOTOR: _____ MAKE _____
HP. _____ VOLT _____ PHASE _____
CYCLES _____ OUTPUT RPM. _____
TYPE _____ FRAME _____

NOTES:

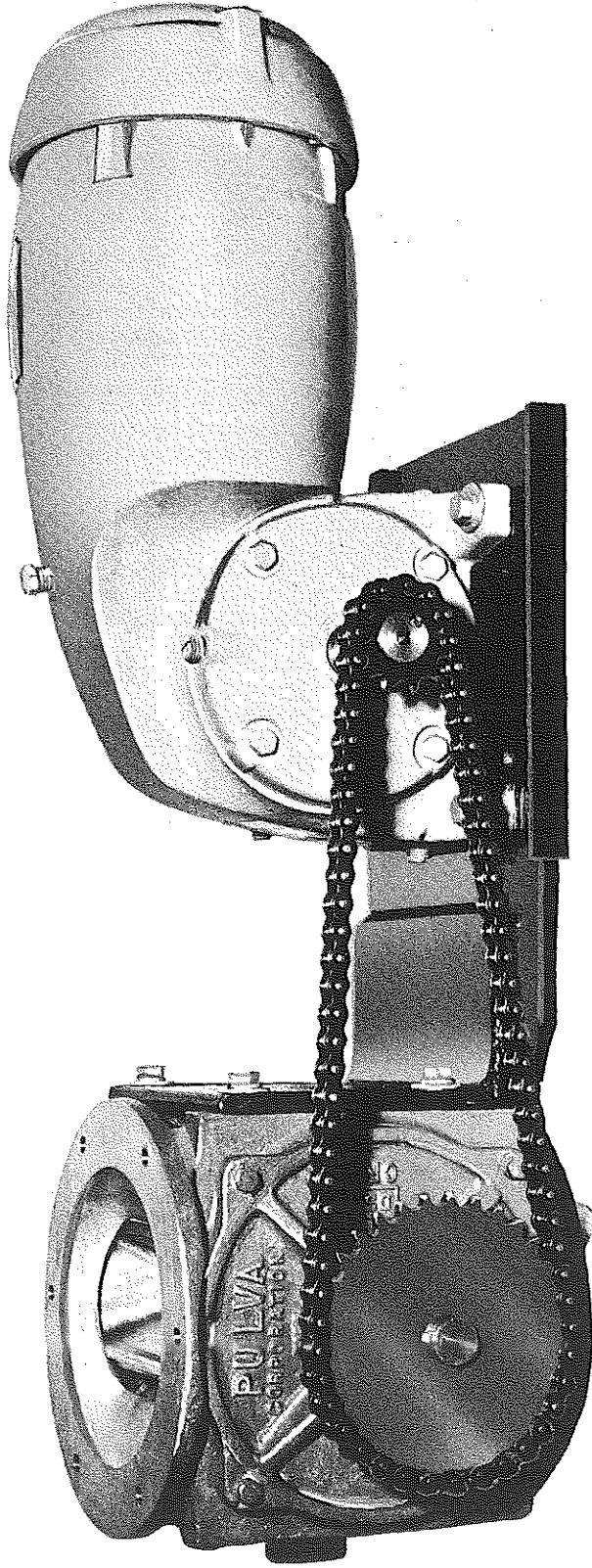
1. STANDARD - 4" SIZE, 1/2 HP, 8.9" SIZE 1/2 HP, 30 RPM, 230-440V, 3 PHASE, 60 CYCLE.
2. RPM AS SPECIFIED. SEE TABLE - 4A.
3. WIPER BLADES AS SPECIFIED. AVAILABLE IN CLOTH LAMINATED SYNTHANE, BRASS, TEFLON.
4. STANDARD CONSTRUCTION - GREY IRON.

PULVALVE	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
4"	5 1/4"	6"	4 1/4"	5 1/4"	7"	3 1/4"	2 1/4"	2 1/4"	2 1/4"	3 1/4"	3 1/4"	3 1/4"	3 1/4"	3 1/4"	3 1/4"
6"	7 1/4"	8 1/4"	6 1/4"	7 1/4"	9 1/4"	4 1/4"	3 1/4"	3 1/4"	3 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"	4 1/4"
8"	9 1/4"	10 1/4"	8 1/4"	9 1/4"	11 1/4"	5 1/4"	4 1/4"	4 1/4"	4 1/4"	5 1/4"	5 1/4"	5 1/4"	5 1/4"	5 1/4"	5 1/4"

PULVALVE	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	CLFT. REV.
4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"
6"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"
8"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"	12 1/4"

THIS PRINT FOR REFERENCE ONLY - CERTIFIED ON REQUEST.

2-2-62 DIM. ARE APPROX. DRAWING NO. 2909A



PHOTOGRAPH R-2910A

PULVALVE

The PULVALVE is available in 4", 6", and 8" size and the standard unit is furnished in grey iron construction. However, various materials of construction such as stainless steel and bronze can also be supplied. Unit available with or without drive. Standard drive consists of gear motor thru guarded chain and sprocket arrangement. Supplied with eight-vaned rotor so that two vanes are in contact with body at all times. Spring-loaded wiper blades in standard valve assure positive sealing. Rotors also available with solid close-fitting or flexible blades. A truly superior valve, rugged and compact in design.