

AVS

SERIAL NO.

177956 - 177958

CUSTOMER ORDER NO.

42-202-5

ITEM NO. FOR NAMEPLATE

P-1090 & P-1092

QUANTITY

2

DURATION ORDER NO.

AOP28692AC

PAGE

3 of 3

CUSTOMER

Celanese Chemical Co.

DESTINATION

Pampa, Texas

PUMP SERIES & ALLOY

8 x 6-16/144

DC3

CASING ALLOY

DC3

TAP I

TAP II

TAP III

TAP IV

JACKET ☐THERMONIZED ☐

OTHER

REAR COVER ALLOY

DC3

TAP V

TAP VI

TAP VII

JACKET: S.BOX ☐RCP ☐THERMONIZED ☐

GASKET

OTHER

IMPELLER ALLOY

DC3

EXTRA CLEARANCE

FLAT GASKET ☐

OTHER

SHAFT

316 SS (ZH)

HOOK SLEEVE

DC3

OTHER

BEARING HSG ADAPTER ALLOY

BEARING HOUSING ALLOY

COOLED ☐OIL MIST ☒GREASE ☐I.B.BRG.SEALED ☐O.B.BRG.SEALED ☐SWINGAWAY FOOT ☐

OTHER

MOUNTING KIT NO.

BASEPLATE NO. 60

MAT. Steel

304 SS BASIN ☒DRIP LIP ☐STILT ☐

ARRGT.

OTHER

CPLG. MFR. Woods

SIZE SC9/11H

NON-SPACER ☐SPACER ☒GUARD - YES ☒

MAT. Steel

BYPASS LINE TAP

TO TAP

STD. TFE/

API PLAN

MAT.

PIPE ☐TUBING ☐

TFE/

SIZE

CERTIFICATION CONTROL NO.

2288

DATE REQ'D.

TRANSFER DATE

626

LIQUID PUMPED

H₂PO₄

TEMP./SUCTION PRESS

155° C

S.G./VISCOSITY (CP.)

1.58

3 cp

PERFORMANCE GPM

1700

TDH

70

70

NPSH

5.6

BHP-OP. COND./MAX.

62.6

71.1

CURVE NUMBER

MII 8402 V

IMPELLER DIA./OFF D./MAX.

14-1/2

16

STUFFING BOX SAME AS ITEM

PAGE NO.

PACKED: STD. ☐ SPECIALFOR BUT LESS MECH. SEAL ☐ AS DETAILED BELOW:

MFR. Crane

TYPE 9

SINGL. ☒DBL. ☐INT. ☒EXT. ☐

CODE

QF2HCH

SEAL RING

SINGLE OR INNER

Carbon

SEAT

Ceramic

SEAT MTG.

Clamped

SHAFT PKG.

Teflon

METAL PARTS

Hast. C

SET SCREW & SPRINGS

Hast. C

FOLLOWER FLG. ALLOY D20

By Durco

FLUSH ☐COOLED ☐V & D ☐

WITH

BUSHING

SEAT PINNED HORIZ. ☐VERT. ☐ANGLE ☐

LIP SEAL Crane 24SL

WHITE/HASTC

THROTTLE BUSHING IN BOX

SEAL REQ. NO.

12888ms

AK

DURA PROJ. NO.

KIT NO.

DATA REQ.: HOLD FOR APPROVAL ☐ RELEASE ☒

DWGS REPRO. COPIES FOR APPROVAL

1

REPRO. 0

COPIES FINAL

CURVES

2

PARTS LIST OPERATING INSTRUCTIONS.

Drawings by Tulsa

☒ CUSTOMER INSP. REQ'D☒ SEE CUST. ORDER ATTACHED

DRIVER DATA

MOTOR ☒

TURBINE

HP/RPM

75, 1150

FRAME

4450

TYPE

PH/HZ/VOLTS

MFR.

SPECIAL

FURN. BY CUST. ☒MTD. BY CUST. ☒

MTR. REQ. NO.

DURCO ☐DURCO ☐

FURNISH R58 MOTOR NOB COUPLING

1 CERTIFIED CHEMICAL ANALYSIS
ADDED2 COUPLING HUB CHANGED
ON CARS.3 SHIP PUMP & LAMP COUPLING - COUPLING
ADDED TO SHIPPER

DO

NOT

K/P

CARS

MOUNT KIT

PUMP KIT

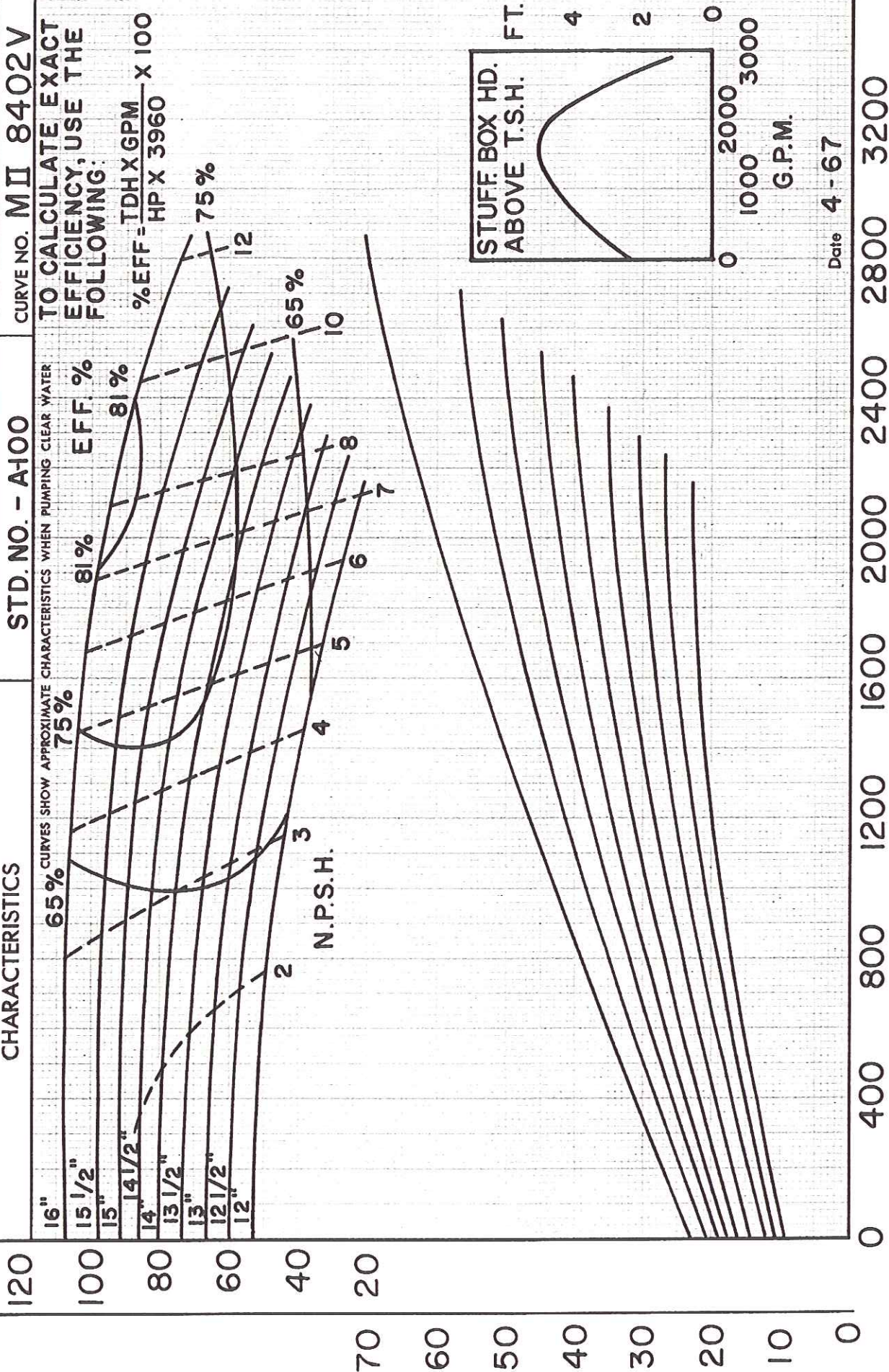
POWER END KIT

STUFFING BOX KIT

THE DURIRON COMPANY, INC.
DAYTON, OHIO
DURCOPUMP PERFORMANCE
CHARACTERISTICS

EYE AREA 58.9 SQ. IN.
 MAX. SPHERE 1 3/8 IN.
 IMP. PATT. DT-30544 AB
 STD. NO. - A100

DURCO MARK II
8 x 6-16
SPEED 1150 R.P.M.
CURVE NO. MII 8402V



**STUFF BOX HD.
ABOVE T.S.H.**

Date 4-67

Form No. 62-2561