



WATER FLOW TEST CHART

HYDRANT # AND LOCATION

H1	Private Hydrant, behind existing church.
H2	Private Hydrant, just inside entrance to building.
H3	

DATE: 3-May-2022 TIME: 8:00 AM MIN. OF FLOW: 1

TEST BY:

WATER PURVEYOR:

PURPOSE OF TEST:

Flow Hydrants

	H1	H2	H3
SIZE OPENING:	2.5	0	0
# OF OUTLETS:	1	0	0
COEFFICIENT:	0.9	0	0
PITOT READING:	35	0	0
GPM FLOW:	993	0	0

Pitot Calculator

SIZE OPENING:	2.5
# OF OPENINGS:	1
COEFFICIENT:	0.9
PITOT READING:	35
GPM FLOW:	993

TOTAL FLOW DURING TEST: 993 GPM

STATIC READING: 78 PSI

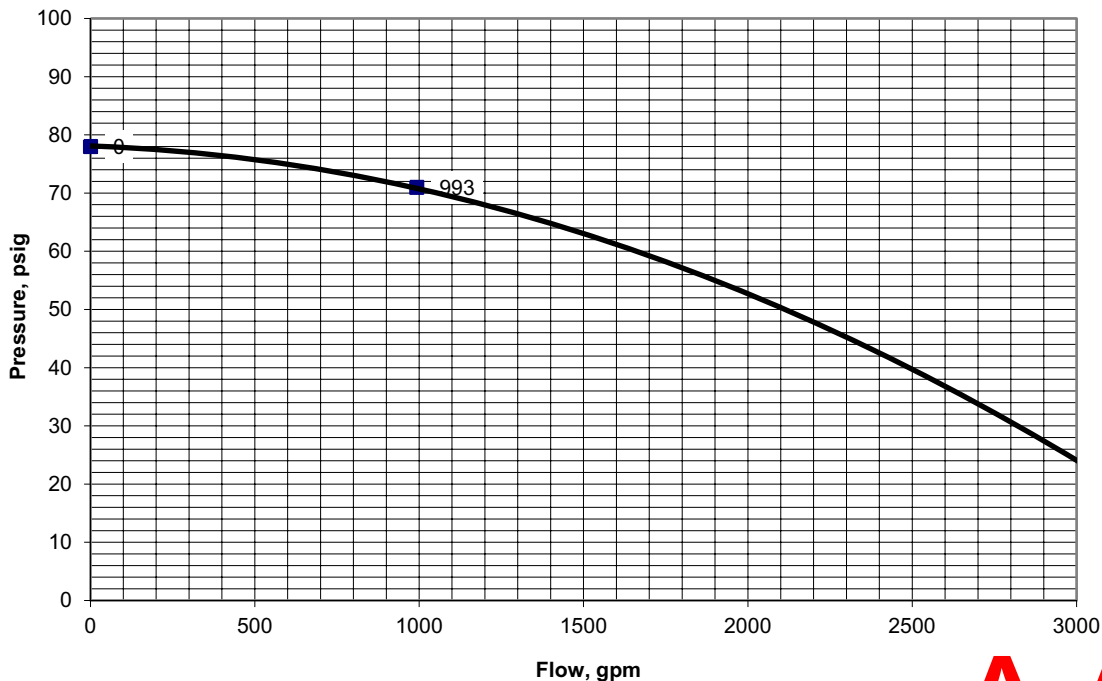
RESIDUAL: 71 PSI

RESULTS: AT 20 PSI RESIDUAL 3110 GPM

AT 0 PSI 3649 GPM

ESTIMATED CONSUMPTION: 993 GAL.

REMARKS:



AAC

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10/4/2022