

PERFORMANCE CURVE OF 4HF13 @2950 R.P.M

**FISHER PUMP**

HF RANGE

MODEL 4HF13

SIZE 150x100-350

TYPE-AXIALLY SPLIT CASE SINGLE STAGE

SPEED 2950 rpm

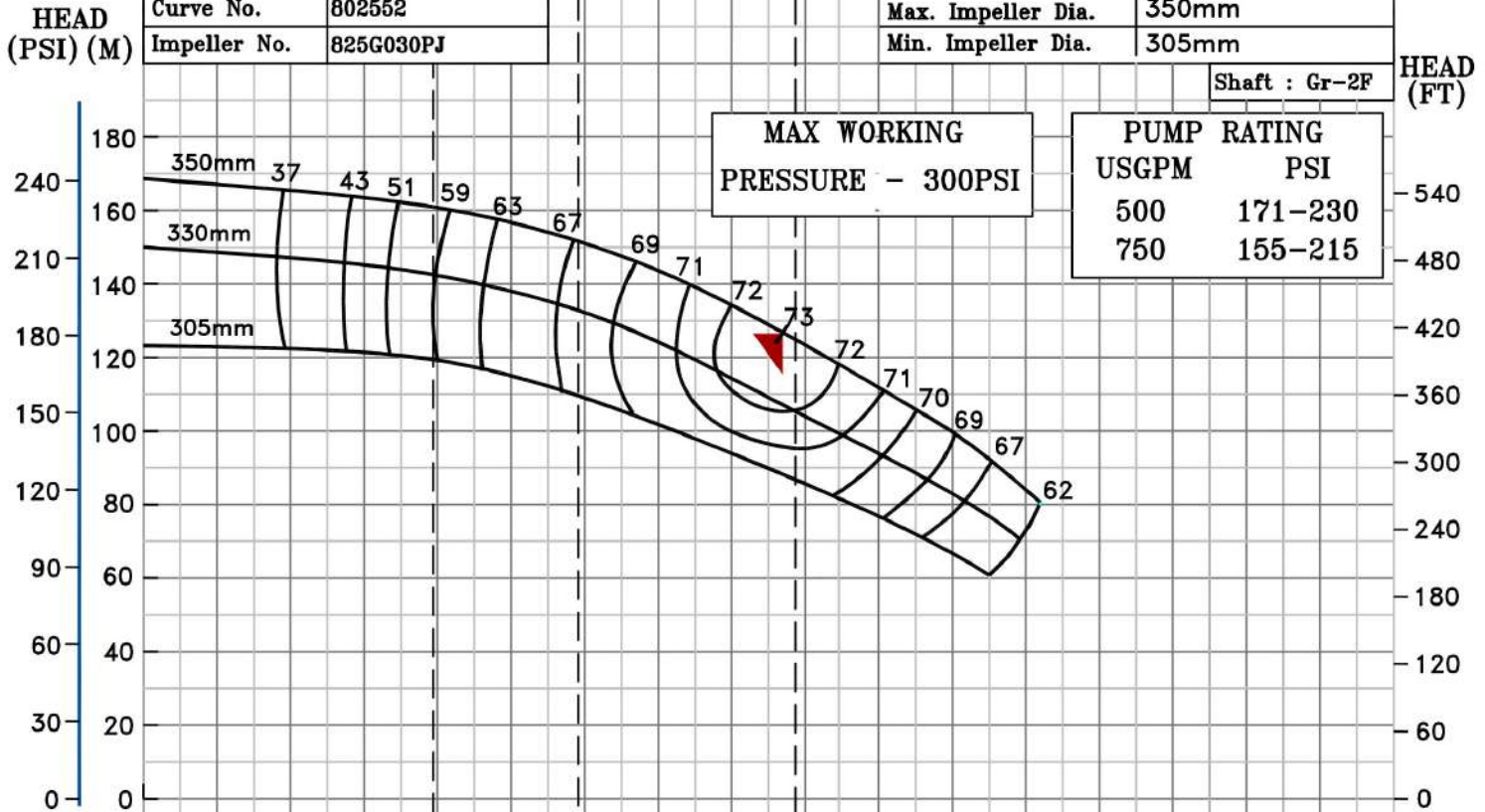
RATED CAPACITY - 500&750 USGPM

TEST DATE- 04.06.19

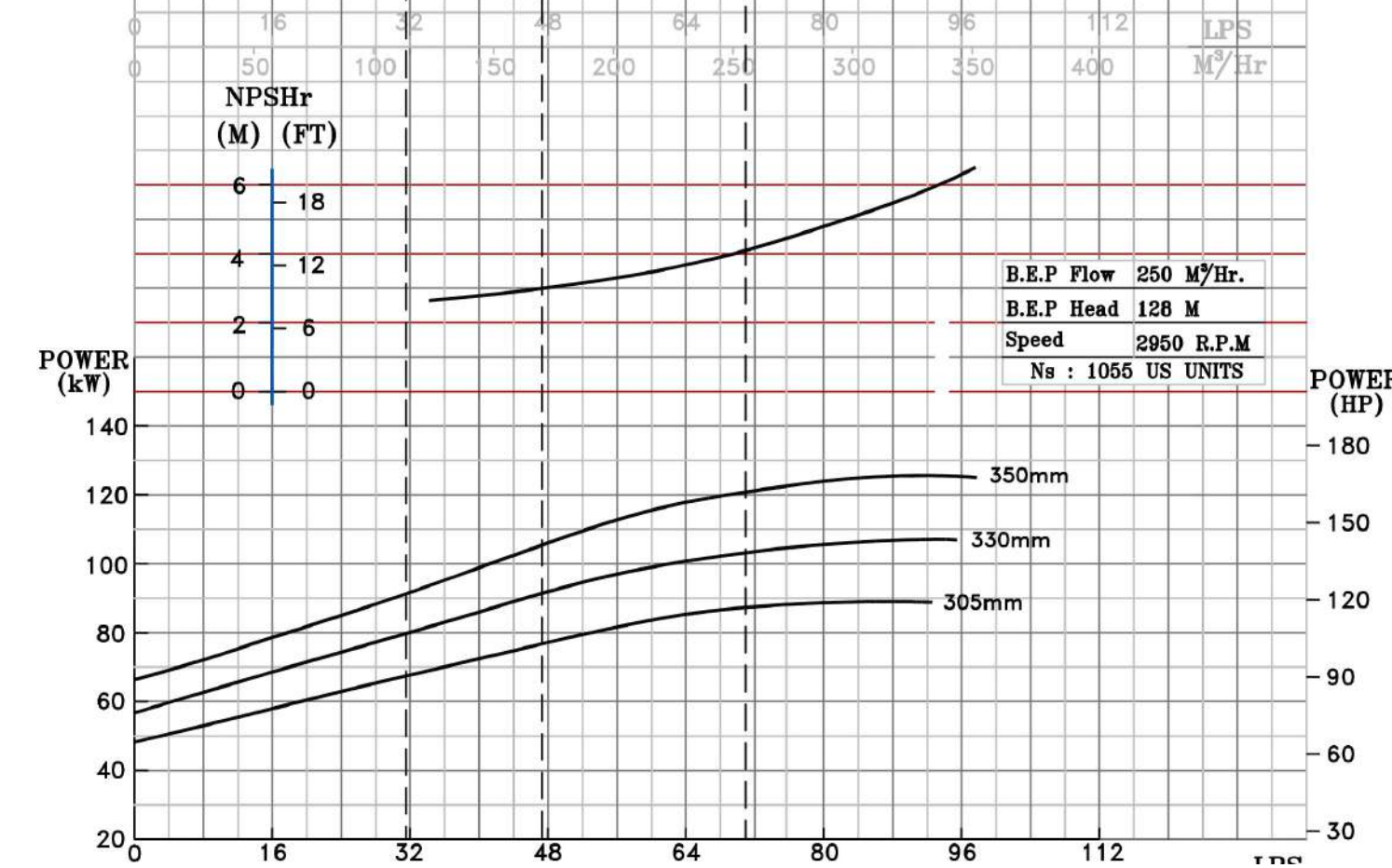
PUMP PERFORMANCE CHARACTERISTICS COMPUTED BASED ON CLEAN COLD WATER S.G 1.0

|              |           |                    |       |
|--------------|-----------|--------------------|-------|
| Curve No.    | 802552    | Max. Impeller Dia. | 350mm |
| Impeller No. | 825G030PJ | Min. Impeller Dia. | 305mm |

Shaft : Gr-2F



| PUMP RATING |         |
|-------------|---------|
| USGPM       | PSI     |
| 500         | 171-230 |
| 750         | 155-215 |



|            |                         |
|------------|-------------------------|
| B.E.P Flow | 250 M <sup>3</sup> /Hr. |
| B.E.P Head | 128 M                   |
| Speed      | 2950 R.P.M              |
| Ns         | : 1055 US UNITS         |