3.1 Номинальные данные СГ

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| U,В | Pген ,кВт | f, Гц | η | cos(ϕ) | n, об/мин |
|  |  |  |  |  |  |

3.4 Характеристика холостого хода E0(Iв.р.)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| E0 , В | 0 |  |  |  |  |  |  |
| Iв.р. , А | 0 |  |  |  |  |  |  |

3.6 Регулируя реактивную мощность, снять зависимость фазного тока статора от тока возбуждения ротора Iст(Iв.р.) для трех значений активной мощности

1)P=0

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Iст |  |  |  |  |  |
| Iв.р. |  |  |  |  |  |

2) P=0.3Pном=

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Iст |  |  |  |  |  |
| Iв.р. |  |  |  |  |  |

3) P=0.7Pном =

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Iст |  |  |  |  |  |
| Iв.р. |  |  |  |  |  |