DAFTAR ISI

LEMBAR PERSETUJUAN..... ERROR! BOOKMARK NOT DEFINED.

LEMBAR PENGESAHAN ..... ERROR! BOOKMARK NOT DEFINED.

LEMBAR PERNYATAAN ORISINALITAS..... ERROR! BOOKMARK NOT DEFINED.

ABSTRAK ..... ERROR! BOOKMARK NOT DEFINED.

ABSTRACT..... ERROR! BOOKMARK NOT DEFINED.

KATA PENGANTAR..... ERROR! BOOKMARK NOT DEFINED.

DAFTAR TABEL ..... ERROR! BOOKMARK NOT DEFINED.

BAB 1 ..... ERROR! BOOKMARK NOT DEFINED.

PENDAHULUAN ..... ERROR! BOOKMARK NOT DEFINED.

1.1 LATAR BELAKANG .....**ERROR! BOOKMARK NOT DEFINED.**

1.2 RUMUSAN MASALAH .....**ERROR! BOOKMARK NOT DEFINED.**

1.3 TUJUAN .....**ERROR! BOOKMARK NOT DEFINED.**

1.4 BATASAN MASALAH .....**ERROR! BOOKMARK NOT DEFINED.**

1.5 MANFAAT PENELITIAAN .....**ERROR! BOOKMARK NOT DEFINED.**

1.6 METODE PENELITIAN .....**ERROR! BOOKMARK NOT DEFINED.**

1.7 SISTEMATIKA PENULISAN .....**ERROR! BOOKMARK NOT DEFINED.**

BAB 2 ..... ERROR! BOOKMARK NOT DEFINED.

DASAR TEORI..... ERROR! BOOKMARK NOT DEFINED.

2.1 REAKTOR TPAD (TEMPERATURE PHASED ANAEROBIC DIGESTER).....**ERROR! BOOKMARK NOT DEFINED.**

2.2 BIOGAS .....**ERROR! BOOKMARK NOT DEFINED.**

2.3 BIOHIDROGEN .....**ERROR! BOOKMARK NOT DEFINED.**

2.4 PEROMBAKAN ANAEROB.....**ERROR! BOOKMARK NOT DEFINED.**

2.5 TINJAUAN TENTANG REAKTOR TANGKI PENCAMPURAN.....**ERROR! BOOKMARK NOT DEFINED.**

2.6 TINJAUAN NASI YANG DIGUNAKAN PADA PENELITIAN INI..**ERROR! BOOKMARK NOT DEFINED.**

2.7 TINJAUAN PENGOLAHAN PANGAN DENGAN SUHU RENDAH. **ERROR! BOOKMARK NOT DEFINED.**

2.8 SIKLUS KERJA MESIN PENDINGIN ..... **ERROR! BOOKMARK NOT DEFINED.**

2.9 KONTROLER ON/OFF ..... **ERROR! BOOKMARK NOT DEFINED.**

BAB 3 ..... ERROR! BOOKMARK NOT DEFINED.

METODOLOGI DAN PERANCANGAN ..... ERROR! BOOKMARK NOT DEFINED.

3.1 METODE PENELITIAN ..... **ERROR! BOOKMARK NOT DEFINED.**

3.2 PERANCANGAN PERANGKAT KERAS ..... **ERROR! BOOKMARK NOT DEFINED.**

TABEL 3.4 SPESIFIKASI ARDUINO UNO[15] ERROR! BOOKMARK NOT DEFINED.

3.3 PERANCANGAN PERANGKAT LUNAK ..... **ERROR! BOOKMARK NOT DEFINED.**

3.4 BLOK DIAGRAM SISTEM ..... **ERROR! BOOKMARK NOT DEFINED.**

3.5 DIAGRAM ALIR SISTEM ..... **ERROR! BOOKMARK NOT DEFINED.**

BAB IV ..... ERROR! BOOKMARK NOT DEFINED.

HASIL DAN PEMBAHASAN ..... ERROR! BOOKMARK NOT DEFINED.

4.1 GAMBARAN UMUM OBJEK PENELITIAN ..... **ERROR! BOOKMARK NOT DEFINED.**

4.2. HASIL DAN ANALISIS ..... **ERROR! BOOKMARK NOT DEFINED.**

BAB V ..... ERROR! BOOKMARK NOT DEFINED.

KESIMPULAN DAN SARAN ..... ERROR! BOOKMARK NOT DEFINED.

5.1 KESIMPULAN ..... **ERROR! BOOKMARK NOT DEFINED.**

5.2 SARAN ..... **ERROR! BOOKMARK NOT DEFINED.**

DAFTAR PUSTAKA ..... ERROR! BOOKMARK NOT DEFINED.