

DAFTAR GAMBAR

2. 1 <i>Continuous Positive Airway Pressure (CPAP)</i>	13
2. 2 <i>Humidifier CPAP</i>	19
2. 3 <i>Electrical Heating Element</i>	20
2. 4 <i>Single Phase Solid State Relay</i>	22
2. 5 Konfigurasi Kaki Sensor SHT30	23
2. 6 Spesifikasi Sensor SHT30	24
2. 7 Konfigurasi Pin LCD 20 x 4	27
2. 8 Konfigurasi Pin I2C	28
2. 9 <i>Power Supply</i>	29
2. 10 <i>Push Button</i>	30
2. 11 <i>Nasal Mask</i>	32
2. 12 <i>Nasal Pillow CPAP Mask</i>	33
2. 13 <i>Full-face CPAP Mask</i>	33
2. 14 <i>Nasal Prong CPAP Mask</i>	34
3. 1 Diagram Blok Sistem	36
3. 2 Diagram Alir Proses	41
3. 3 <i>Design Mekanis Tampak Depan dan Samping Kiri</i>	43
3. 4 <i>Design Mekanis Tampak Belakang</i>	44
3. 5 <i>Design Mekanis Tampak Samping Kanan</i>	44
4. 1 Hasil Perancangan Hardware Tampak Dalam	68
4. 2 Hasil Perancangan Hardware Tampak Luar	69
5. 1 Rangkaian Keseluruhan	71