

The diagram illustrates the architecture of the PIP (PostgreSQL In-Process) plugin. At the top is a large red box labeled 'Postgres'. To its right is a smaller orange box labeled 'PIP Rewriter'. Below the 'Postgres' box is the label 'Core'. Below the 'PIP Rewriter' box is the label 'PIP Plugin'. The 'PIP Plugin' section is divided into three main components: 'PIP Datatypes' (orange box on the left), 'SQL Functions' (orange box on the right), and 'Distribution Definitions' (blue box on the right). The 'PIP Datatypes' box contains a sub-component 'pvars' (blue box). The 'SQL Functions' box contains two sub-components: 'Integrator' (orange box) and 'Sampler' (orange box). The 'Distribution Definitions' box is a single blue box.

Postgres

PIP
Rewriter

Core

PIP Plugin

PIP
Datatypes

SQL Functions

Integrator

Sampler

pvars

Distribution
Definitions