



ENERGY STAR CERTIFIED  
**Solar Water Heaters**

## Tychon - ER3 : FPS/HP 300

### Specifications

ENERGY STAR Unique ID:	3554048
ENERGY STAR Partner:	Tychon LLC
Brand Name:	Tychon
Model Name:	ER3
Model Number:	FPS/HP 300
Connected Capable:	No
ENERGY STAR Certified:	Yes
Type:	Solar with Electric Backup
Input Voltage for HPWH (V):	220
Draw Pattern (Intended Usage):	Medium-Usage
Solar Collector Type:	Flat Plate
Solar System Type:	Direct Thermosyphon
Solar Type of Backup:	Tank
Solar Uniform Energy Factor (SUEF):	5.4
Solar Auxiliary Tank Input (kW):	1.5
OG-300 Number:	30004358
Solar Auxiliary Tank Volume (gallons):	0
Solar Collector Panel Area (sq feet):	43.1
Date Certified:	2024-07-01
Markets:	United States

### Additional Model Information

ER3,FPS/HP 300

Captured On:  
03/09/2026