

POWERFILL TORRENTULA

SHALLOW-FILL FOR TORRENTULA BAMBI BUCKET



Powerfill Bambi Buckets fill to maximum capacity in shallow relay tanks, streams and ponds, thereby reducing turn times and maximizing efficiencies in aerial firefighting operations.

Bambi Bucket options such as the multi-dump variable flow Torrentula valve, along with bottom-filling 'Powerfill' capability, offer exceptional value added features and expand your Bambi Bucket's performance capability on the fire line.

The Powerfill Torrentula takes high performance pumps and places them inside the Torrentula Valve. The bottom-filling technology will fill a Bambi Torrentula to capacity in seconds. The combination of multiple pumps, gives fill rates of 900 to 1800 US gallons per minute. The Powerfill Torrentula is available in model ranges of 320 USG to 2600 USG. The Powerfill technology increases operational efficiencies in shallow water sources that would be otherwise unsuitable for dipping.

FEATURES

- Large intake screen enables a fast fill in only 18" (45 cm) of water with minimal debris uptake
- Capable of using almost all the water in helicopter dip tanks
- Requires 45 Amps per pump to operate
- Conventional dipping method may still be used with the Powerfill installed
- Increases operational efficiencies as operators can fill from practically any accessible water source
- Retrofittable to any existing Torrentula Bucket
- Unified design — the Torrentula PowerFill system is integrated within the Torrentula Valve

BAMBI BUCKET WITH POWERFILL TORRENTULA

* MODEL	TOTAL CURRENT DRAW AMPS	# OF PUMPS	FILL TIME SEC
BB2732 – 4453	90	2	20 – 30
BB5566 – 6578	90	2	45 – 51
BBTHL7590	90 / 180	2 / 4	60 / 30
BBTHL5000	180	4	50
BBTHL7600 – 9800	180	4	76 – 98

* Some bucket models can be configured for either 2 pumps or 4 pumps