

TD BULLET BOOSTER

The TD Bullet booster pump range comprises of a WRAS approved horizontal multi-stage pump which is controlled by a water-cooled variable speed flow-through inverter.

The single pump Bullet range includes 3-6, 3-8, 5-6, and 5-7 pump variants which are capable of delivering flow rates up to 75 litres per minute (mid curve duty) and 6.5 bar.





TD BULLET BOOSTER FEATURES

- Up to 6.5 bar mid-curve
- Flow rates up to 75 litres per minute
- Dry run protection
- Variable speed inverter
- High efficiency motors
- Error code display and fault diagnostics
- Internally housed vessel
- Low operating noise
- Intuitive interface

Applications

The TD Bullet Booster is ideally suited to domestic, commercial, and industrial applications where an increase in supplied water pressure is required.



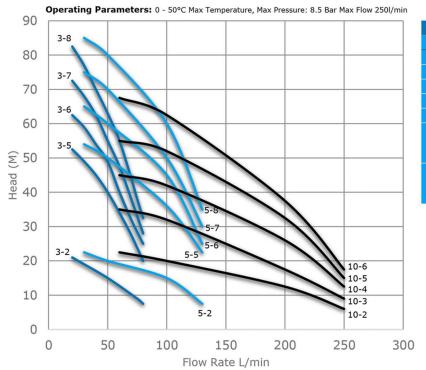
TD Bullet Booster Interface







| Model Ref | DN1 | DN2 | н | L | Power Supply | kW | HP | FLC (amp) |
|-----------|--------|-----|-----|-----|--------------|-----|-----|-----------|
| TDB/3-6 | 1" | 1" | 630 | 444 | 1x240v | 0.9 | 1.2 | 4.3 |
| TDB/3-8 | 1" | 1" | 630 | 542 | 1x240v | 1.3 | 1.8 | 5.6 |
| TDB/5-6 | 1 1/4" | 1" | 630 | 498 | 1x240v | 1.3 | 1.8 | 5.6 |
| TDB/5-7 | 1 1/4" | 1" | 630 | 519 | 1x240v | 1.5 | 2.0 | 6.3 |



| Pump Material Data | | | | | | |
|--------------------|--|--|--|--|--|--|
| Description | Values | | | | | |
| Casing | | | | | | |
| Impeller | EN 1.4301 (AISI 304) | | | | | |
| Casing Cover | | | | | | |
| Shaft Seal | Ceramic / Carbon / EPDM | | | | | |
| Bracket | EN AB AISI 11CU2(FE) Die Cast Aluminium | | | | | |
| Suction | G1" G1¼" G1½" G2" G2½" UNI ISO 228 | | | | | |
| Discharge | G1" G1¼" G1½" G2" G2½" UNI ISO 228 | | | | | |