COMPONENTS
MACERATORS

FEATURES

The All Purpose Pumps range of dry mounted and submersible macerators provide effective and efficient grinding of foreign objects in many urban, commercial, industrial and water authority applications.

- Low operating speeds: 50- 90RPM
- Heavy duty shaft construction with mechanical seal protection for bearings
- Macerator controller with overload/lock rotor protection, auto reverse function, selector switches and warning lights for full functionality
- Equal thrust offset, cutter stack design
- Close coupled from a high torque, fixed speed reduction view drive
- Chromium Molybdenum steel cutters on a dual rotation shaft system
- 'Crush', 'Crop', 'Shear' macerating method for optimum self cleaning and cutting of fibrous materials

TYPICAL APPLICATION

- Sewerage pump station protection
- Inlet works
- Sludge Treatment
- Industry

APP WARRANTY APP QUALITY SUPPLY

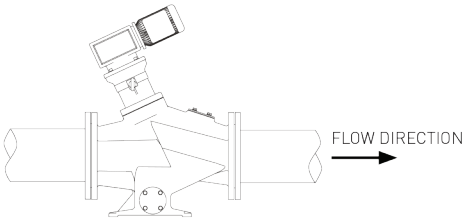
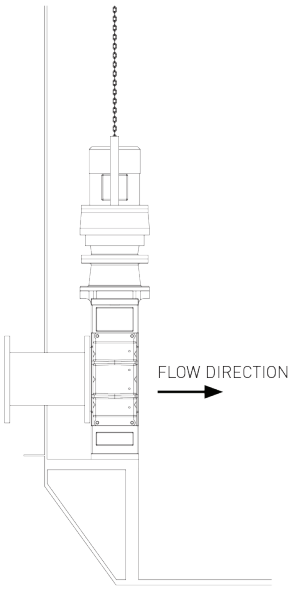
30 YEARS INDUSTRY EXPERIENCE

RANGE

TYPE	CONNECTION SIZE	POWER	FLOW
PIPELINE (Flanged Connection)	50 - 300mm	1.5 - 7.5kW	0 - 320 l/sec
INLET (Drain Inlet Connection)	175 - 1500mm Throat Opening		

TYPICAL ARRANGEMENT

Pipeline Type - Flanged Connection



Inlet Type - Drain Inlet Connection